

SeaChest



Happy
Valentine's
Day

A Publication of the
**Susquenago
Sail & Power Squadron**

of the United States Power Squadrons

Safe Boating Through Education

February 2015

Volume 60, Issue 2

District 6

Change of Watch and Founder's Day



**14 March 2015
Saturday**

**Jonathan's
534 Hooper Road, Endwell, N.Y.**

Cocktails 6:00 PM Dinner 7:00 PM

Cash Bar

\$30.00 Per Person - Tax and Tip Included

Various Appetizers

Entrées

Choice of Steak, Chicken Piccata, or Stuffed Flounder

Potato, Vegetables, Salad & Breads

Dessert

Coffee and Tea

**Reservations: Linda Rought - 607/760-6388
Reservation/Cancellation Deadline - 5 March**



Note: The restaurant will charge the squadron for the number of reservations made for our Founders Day event. Persons failing to cancel reservations prior to the deadline date will be expected to pay for their dinners.

Explanation of Founder's Day and Change of Watch Events

Change of Watch is the time when we change our bridge members. Traditionally the commander steps down and the remaining bridge members step up one position.

Founders Day celebrates the founding of our squadron. We were incorporated in June 1956. We will be 59 years old in June 2015. We are commemorating the anniversary at this event. Please join us if you can. I believe you'll really enjoy it.

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Sea Chest

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Commander.....	Cdr Nancy Bieber, S	(775-4952)	Lt Mary Kucharek	(722-5136)
Executive Officer.....	Lt/C David L. Olds, AP	(669-4482)	Lt Kenneth W. Boll, P	(757-0072)
Education Officer.....	Lt/C Leslie J. Smith, AP	(797-7391)	Lt Donna M. Gould	(258-0023)
Adm. Officer.....	Lt/C Lynn M. Anstey, JN	(625-3016)	Editor	P/D/Lt/C John J. Young, AP
Secretary.....	Lt/C Ann Smith, S	(754-3632)	Asst. Editor	Lt Karl W. Oakley, P
Treasurer.....	P/D/Lt/C John J. Young, AP	(729-4205)	Bus. Mgr.	Lt Vonda Oakley
Executive Comm.	Lt Karl W. Oakley, P	(775-0950)	Staff	Lt/C Catherine E. Young, S
	Lt Linda G. Rought, P	(687-3506)		Lt Donna M. Gould
	P/C Robert E. Gould, AP	(258-0023)		
	D/Lt/C William A. Herrick, JN	(723-4818)		
	P/C Anthony J. Lenzo, P	(754-0975)		

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Address communications to **The Editor, 8 Schiller St. Binghamton, NY 13905-3931**, (607)729-4205, e-mail - jjyoung6@stny.rr.com. Material for a particular issue must be received before the fifteenth day of the prior month.

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Commander's Comments



As our squadron year comes to a close, I'd like you to think about something. Think about what the squadron has done for you. More importantly, think about what you have done for the squadron. Did you teach or proctor a class? Did you participate in any of the cultural or social events the squadron offered during the past year? Were you a Bridge member? Will you become a Bridge member during the next watch? Did you write an article for the Sea Chest? Did you do a Vessel Safety check? If the answer to all these questions is no, then I would like to encourage you to get involved and make it a commitment to become active in our squadron. Remember, you will only get out of something what you put into it. The squadron is a lot of fun and educational, if you will just make an effort to get involved. Come to a meeting, take a class,

come to one of our events, become acquainted and I'm sure you will get more out of it than you put into it.

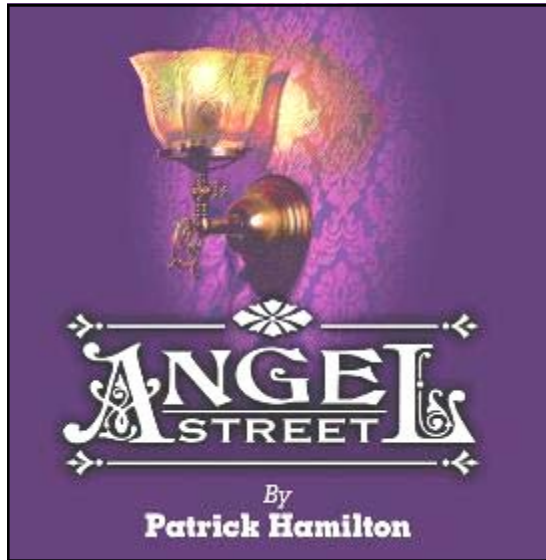
Our District 6 Spring Conference committee has been hard at work this past month pulling together all of the things that go into a successful conference. I'm pleased that each and every member has contributed and done a great job with their assignment. We have quite a variety of talent in our squadron and by working together we have achieved a lot.

The Spring Conference is 17—19 April at the Holiday Inn Arena where Bill Herrick will be sworn in as our new District Commander. Let's support him by attending and making this a great conference.

Our Change of Watch is 14 March at Jonathan's Restaurant. Further details can be found in this issue of the Sea Chest. Spring Council is 21 March at the Newark American Legion. Lunch reservations can be made through 17 March.

Recently I went on my first ski trip at Gore Mountain in the Adirondacks. Of course I didn't get involved in any skiing personally. I stayed in an Alpine style chalet with 15 other family members. On Sunday evening there was a torch run with about fifty of the ski resort workers carrying big red torches while they skied down the mountain at night. Very impressive sight. The torch run was followed by fireworks. It was snowing big, fluffy snowflakes making the fireworks absolutely amazing to watch in the pitch dark. While I would rather be boating, this was a wonderful new experience, and the torches provided **spectacular red skies at night.**


Commander *Nancy Bieber, S*



CIDER MILL PLAYHOUSE

The Cider Mill Playhouse will perform their Dress Rehearsal of *Angel Street* on Wednesday, **March 11 at 7:30 P.M.** The play tells the story of the Manningham family who live on Angel Street in 19th Century London. All seems to be the essence of Victorian tranquility except that Mr. Manningham is slowly driving his genteel wife to the brink of craziness with his insinuating kindness that is really masking more sinister behavior. Scotland Yard suspects him to be a maniacal killer who committed murder fifteen years earlier in this very house. As the evidence unfolds, the author builds some brilliant, suspenseful sequences into the story. If you like mystery, you should be delighted with this play. Tickets are \$15 and if you let me know you will attend, I will pick them up for you and meet you in the lobby at 7:00 P.M. Commander Nancy

February Executive Meeting
Wednesday
7:00 PM
18 February 2015
Jonathan's
Endwell, NY

		On The Horizon
		Susquenango Events
02/18/2015 Wednesday 7:00 PM		Executive Meeting Jonathans Endwell, NY
03/14/2015 6:00 PM Cocktails 7:00 PM Dinner		Change of Watch and General Membership Meeting Jonathan's Restaurant Endwell, NY
		District Events
03/21/2015		Spring Council August Mauer American Legion 200 E. Union St. Newark, NY
04/17-19/2015		Spring Conference Holiday Inn Binghamton, NY

Susquenango Class Schedule Spring 2015

Course	Start Date	Number of Sessions	Person Responsible/ Phone
Piloting	3 February 2015	10 Tuesdays 7—9 PM	Les Smith—797-7391 Bill Herrick—723-4818
Public Boating - 1	23 February 2015	5 Mondays 7-9 PM	Les Smith—797-7391
Public Boating - 2	20 April 2015 25 April 2015 27 April 2015	Mon 7—9 PM Sat 9am—4 PM Mon 7—9 PM	Les Smith—797-7391
Seamanship	5 May 2015	5 Tuesdays 7—9 PM	Les Smith—797-7391 Dave Jurena—786-5739

Nominating Committee Report

In accordance with the provisions of the Susquenango Power Squadron By-Laws, Article 11, the Nominating Committee submits the following nominations for office for the 2015-2016 year:

Executive Committee Members

Elected Officers

Commander	David Olds, AP
Executive Officer	TBD
Education Officer	Leslie J. Smith, AP
Administrative Officer	Linda Rought, P
Secretary	Anna Smith, S
Treasurer	John Young, AP

Elected Committees:

Immediate Past Commander	Nancy Bieber, S
Local Board of Boating	Leslie Smith, AP Kenneth Boll, P
Local Bd of Advd Grades	Lowell W. Stever, Jr., SN
Local Bd of Elect Grades	Lowell W. Stever, Jr., SN
Membership Committee	Robert Gould, AP Donald Rumrill, S
Members at Large	Ronald Bieber Karl Oakley, P William Herrick, JN Robert Gould, AP Mary Kucharek Ken Boll, P Tony Lenzo, P Donna Gould

Elected Officers and Committees (not part of the Executive Committee)

Asst. Education Officer	Don Rumrill, S
Asst. Secretary	John Young, AP
Asst. Treasurer	Catherine Young, S

Auditing Committee:

Carol Herz, S
Robert Kucharek, P

By-Laws and Rules Committee:

David Olds, AP
John J. Young, AP

Nominating Committee:

Chairman	Leslie Smith, AP
One Year	John Parnica
Immediate past Commander	Nancy Bieber, S

Each nominee has been personally contacted, made aware of the duties of the office and has accepted the nomination for that office.

Congratulations

Congratulations to Bridgette Hobart-Janeczko, daughter of Dr. and Mrs. Richard Hobart on her recent swimming accomplishment.



Bridgette Hobart-Janeczko became the 102nd person in history to achieve the [Triple Crown of Open Water Swimming](#) with her 13 hour 28 minute crossing of the English Channel .

It came after her disappointing [attempt](#) in early July when jellyfish got the better of her.

"Before my blanket of jellyfish encounter [when] we're about halfway between England and France, we ran into the jellies," explained the Half Century Club member. "There was no way to avoid them because on every side of the boat it was all he saw.

And then it didn't. I went from feeling on top of my game, to clueless where I was even swimming in minutes. I read over and over, it then comes down to luck. There are so many variables – temps, weather, sea sickness, just a bad body day, injury. Jellies – honestly, never gave them a thought and when I spotted my first one I recall thinking huh, jellies in the channel - thought they liked warmer water. I'm so much like my Mom – she said the same thing when I talked with her! Then I was fascinated by my close up shots and wished I had a camera.

I last remember swimming through what seemed like endless jellies and thinking wow, so many and so cool. I felt the stings and said, 'Wow, not as bad as Tampa, must be because I'm numb from the cold temps.' That thought made me giggle as felt I was making the best of the temps. My core was warm, my limbs numb and fortunately I never experienced shivering until I exited. I swam on and then suddenly I felt drugged, then my left side of my body was doing its own thing and I recall trying to focus to swim through it but was really disoriented."

But she came back to the Channel and came back very successfully with her 13 hour 28 minute swim.

She also completed the 28.5-mile Manhattan Island Marathon Swim in 8 hours 50 minutes and the 20.2-mile Catalina Channel in 11 hours 27 minutes, both in 2012, among several other ocean, river and open water swims across the United States.

Copyright © 2014 by [World Open Water Swimming Association](#)

Bridgette Hobart-Janeczko is the daughter of Dr. and Mrs. Richard Hobart. Dr. Hobart is a long time member of our Squadron and is a boat racing enthusiast.

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See more pictures in Photo [Album](#) on our web site.

Cone of Protection from Lightning - Faraday Cage



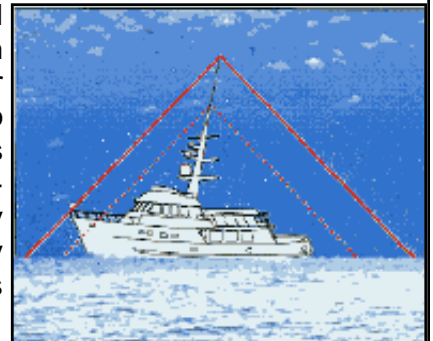
Even though the odds are in your favor that your boat may never be hit by lightning, if it happens it can have devastating effects. Don't take a chance, **protect yourself**. If you are in a small boat and close to shore when a thunderstorm approaches, get in and off the water immediately. Better yet, don't go out if thunderstorms are predicted. But what if you are miles offshore and a storm pops up? Hopefully, you have prepared in advance.

The voltages involved in lightning are so high that even materials that would normally be considered non-conductive become conductors, including the human body. The voltages are so massive that if they start to travel through a boat's structure - say through its mast - then meet with high resistance (for instance, the hull skin) the current discharge, in its attempt to reach ground, may simply blow a hole in the non-conductive barrier. The safety conscious Captain should make sure that his vessel is properly protected. Reference should be made in detail to the standards for lightning protection as set forth by the American Boat and Yacht Council (ABYC) and the job should be performed by a licensed marine electrician.

In theory, a lightning protection system is used to create what is known as a "Faraday cage," so called after the late nineteenth-century scientist Michael Faraday. The principle of a Faraday's cage is to provide a surrounding, well-grounded, metal structure, in which all of parts are bonded together and carry the same electrical potential. Such a "cage" attracts and carries any lightning strike to ground much like lightning rods on buildings. In other words, you need to provide an unobstructed way for the lightning to dissipate its energy to ground (the water surrounding you). Faraday himself risked his own life to prove this theory. The additional benefit of a lightning protection system is that it tends to bleed off any charge build-up in the general vicinity, possibly averting a lightning strike in the first place.

So how does a lightning protection system work? In a boat, the "cage" is formed by bonding together, with heavy conductors, the vessel's mast and all other major metal masses. A marine electrician must tie in the engines, stoves, air conditioning compressors, railings, arches etc. with a low resistance wire which would ultimately provide a conductive path to ground (the water) usually via the engine and propeller shaft, keel bolts, or better yet, a separate external ground plate at least 1 square foot in dimension. It is important that you ensure that your crew fall within the protection of the "cage," something not always feasible when the vessel is not built of steel or aluminum. On fiberglass or wooden boats it is advantageous to have a mast or other conductive metal protrusion extending well above the vessel, creating what is known as a "cone" or zone of protection.

It is generally accepted that this cone of protection extends 45 degrees, all around, from the tip of the metal protrusion. This means that if the aluminum mast of the average sailing vessel is properly bonded to the vessel's other major metal masses and is given a direct, low-resistance conductive path to ground, the entire boat should fall within the protected zone. If the vessel has a wooden or composite mast, a marine electrician can achieve the same effect by installing a 6 to 12 inch metal spike at the top and running a heavy conductor down the mast and as directly as possible to ground, usually through the engine and propeller shaft. Again, refer to the ABYC standards and have a professional marine electrician install your lightning protection.



This is not a do-it-yourself project.

Excerpted from Boatsafe.com

Highlights of the General Membership Meeting 21 January 2015

Commander Nancy Bieber, S, called the meeting to order at 1926.

Lt/C Ann Smith, S, indicated that there was a quorum present. The minutes from the December Executive Meeting were distributed and accepted.

P/D/Lt/C Jack Young, AP, submitted the treasurer's report indicating a positive account balance.

Lt Bob Kucharek, P, reported that he (assisted by a small group of helpers) has gone through the old records, minutes, newsletters and pictures and are in the process of organizing them for the squadron.

Lt/C David Olds, AP, reported that the Squadron currently has 67 members.

Administrative Officer: Lt/C Lynn Anstey, JN, (not present) no report.

Lt/C Les Smith, AP, reported that the first of two (adult) ABC classes will be taught starting February 23rd for five consecutive Mondays. There has been some interest from the public and he expects to get more than five students. There was further discussion about the ABC class for children. Jo-Ann Rhode has received certification to teach the course. The date of the course and the way it will be presented are still being worked out. Les will complete and submit the HQ800 form for the courses.

P/D/Lt/C Jack Young, AP, thanked Mary Kucharek for the articles she submitted. Lt Karl Oakley commented that he is now able to put more pictures up from past events.

Lt/C Anna Smith announced that the next meeting will be an executive meeting held on Wednesday, February 18th (7:00 p.m.) at Jonathan's Restaurant, 534 Hooper Road, Endwell.

Lt/C Mary Kucharek, stated that the flyer to advertise the Spring 2015 classes is ready for distribution.

Those interested in attending the dress rehearsal of "Angel Street" at the Cider Mill Playhouse on Wednesday, March 11th (7:30 p.m.) for \$15.00 should contact Nancy Bieber as soon as possible.

Those interested in participating in the Bingham's Restaurant Annual German Night on Wednesday, January 28th (6:00 p.m.) should contact Jack Young as soon as possible. Cost is \$14.95 plus tax and gratuity. The restaurant is located off the Lenox exit of Route 81 in Pennsylvania.

Les Smith announced the slate of officers. The executive officer position is still open. An OD2 form on DB2000 must be submitted by February 12th (30 days before the change of watch on March 14th).

Old Business – There was a discussion of the arrangements made to date for the District 6 Spring Conference which will be hosted by our squadron at the Holiday Inn in downtown Binghamton. The deadline for the room reservations is March 27th.

New Business – D/Lt/C Bill Herrick, JN, announced that he is working on putting together an on-the-water seminar about boating on rivers, lakes and locks.

The change of watch will be held on March 14th at Jonathan's Restaurant.

The Spring Council Meeting will be held on March 21st at the American Legion in Newark, NY. Reservations are due by March 17th.

The meeting was adjourned at 2028.

Respectfully submitted, Ann Smith, Secretary

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