

The Porthole

December 2013



The official newsletter of the Ann Arbor Sail and Power Squadron
a unit of United States Power Squadrons
www.aaspsq.org

Ann Arbor Sail and Power Squadron

Chartered 1965 as a unit of

United States Power Squadrons (USPS)

General Meetings are usually held each month, Sept. thru June
See page 3

www.aaspsq.org

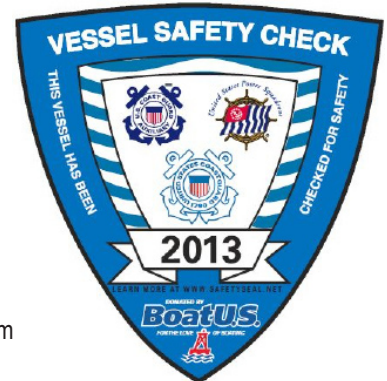
CONTACTS

Commander: Robert Buchanan, P	734-971-6589	BuchananRA@msn.com
Executive Officer: P/C Frank Hoy, JN	734-214-0199	Hoybuoy@yahoo.com
Administrative Officer: Lt/C Curtis Hoff, P	734-668-8631	choff@hoff.com
Education Officer: Lt/C Ron Schwartz, SN, Life	734-769-3476	AAPSclasses@aol.com
Secretary: Lt/C Jeannine Buchanan	734-971-6589	BuchananRA@msn.com
Treasurer: Lt/C Marlene Barr	734-483-0839	mjb_120022535@hotmail.com
Public Relations Officer: P/C John Barr, AP	734-483-0839	JMBarr@BarrLawFirm.com
Nominating: P/C John M. Barr, AP, Life	734-483-0839	JMBarr@BarrLawFirm.com
Assistant SEO: Lt. Randy Stevenson, AP	734-429-5099	rstevenson@accioenergy.com
Chairman ABC: Com. Robert Buchanan, P	734-971-6589	BuchananRA@msn.com
Chairman Seamanship: P/C John M. Barr, AP, Life	734-483-0839	JMBarr@BarrLawFirm.com
Chairman of Local Boards: P/C Arthur Pinsak, SN, Life	734-973-0441	apnsharon@aol.com
Chairman of Piloting: P/C Arthur Pinsak, SN, Life	734-973-0441	apnsharon@aol.com
Chairman of Adv. Piloting: P/C Arthur Pinsak, SN, Life	734-973-0441	apnsharon@aol.com
Chairman Elective Courses: P/C Bob Snider, SN, Life	734-665-8890	crsnider@ameritech.net
Chairman Weather: Lt. Randy Stevenson, AP	734-429-5099	rstevenson@accioenergy.com
Chairman of N: P/C Arthur Pinsak, SN, Life	734-973-0441	apnsharon@aol.com
Chaplin: P/C Arthur Pinsak, SN, Life	734-973-0441	apnsharon@aol.com
Historian: Com. Robert Buchanan, P	734-971-6589	BuchananRA@msn.com
Conference Coord.: Lt. Sharon A. Pinsak	734-973-0441	apnsharon@aol.com
Membership Chair: P/C Carolyn Knaggs, P	734-645-3503	cknaggs@reinhardtrealtors.com
Web Designer: Lt Peggy Moller	734-761-1589	mmoller@umich.edu
Webmaster: Lt/C Curtis Hoff, P	734-668-8631	choff@hoff.com
Porthole Editor: Lt Peggy Moller	734-761-1589	mmoller@umich.edu
Porthole Publisher Lt/C Ron Schwartz, SN, Life	734-769-3476	AAPSclasses@aol.com



Boating Education

48 YEARS SERVING
THE BOATING PUBLIC



Thank you Shih-Chieh Yin
for your design of front page
of the Porthole

Volunteers are welcome and needed for the following opportunities:

Porthole Staff - Articles, printing and mailing copies, e-mail list and distribution.

Education Staff - Ch. Marine Electronics, Ch. Instructor Development, Ch. Engine Maintenance, Ch. Teaching Aids, Ch. of various seminars.

Misc. Staff - Ch. Member Involvement, Ch. Operations Training. Advertising Staff for public courses and programs.

We thank Bradley Schwartz for help with computer set-up and consulting. The Porthole is sent in color via e-mail, or via US mail in black and white.

The Porthole is published ten times a year, September through June, by the Ann Arbor Sail and Power Squadron.

The articles and opinions expressed therein do not necessarily reflect USPS or AASPS policy. Articles may be reprinted without permission, if credit is given to the author and to the original source.



Sail and Power Boating Education

<http://www.aaspsq.org>

Ann Arbor Sail and Power Squadron

Christmas Party

6 P.M. Sunday Dec. 8, 2013

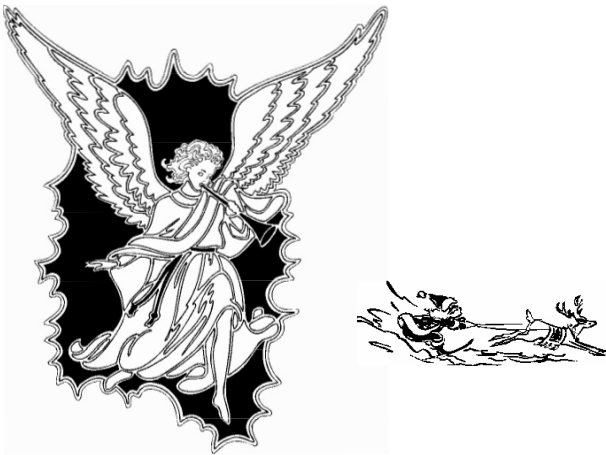
Cdr. Robert Buchanan's home

3045 Foxcroft St., Ann Arbor

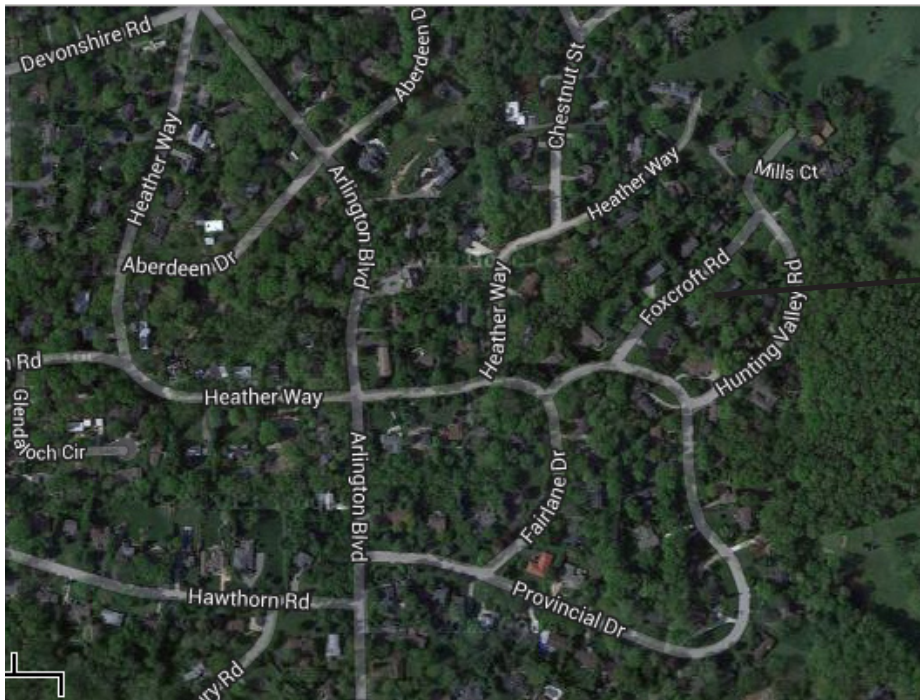
Lat. 42° 16.1' N, Long. 83° 42.2' W

Potluck - Please bring a dish - salad or dessert - to share. Please call Jeannine Buchanan for reservations. 734- 971-6589.

Gift raffle. Please bring unwrapped gift items of value less than \$10. Raffle tickets will be sold - proceeds are donations to the Squadron.



Buchanan's house

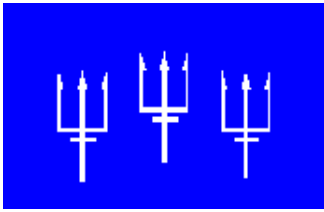


Google map

Directions to Buchanan's. Take Washtenaw to Arlington - the first street west of Huron Parkway. Go north on Arlington to Provincial and follow Provincial to Foxcroft.

<http://www.aaspsq.org>





Commander's Message

Cdr. Robert Buchanan, P



Commander's Comments

The November Porthole described several issues which will determine the future of the Ann Arbor Sail and Power Squadron. The Squadron is financially stable with good programs at a nice meeting location. Captain Philip Klintworth (a.k.a Bart Mancuso) talked about taking a USN nuclear submarine under the Arctic ice, then surfacing by breaking through the ice. This was a once in a lifetime presentation that no one should have missed. Our educational program continues to be strong. Piloting is in progress and 13 students just completed the ABC program. AASPS is one of the few squadrons in our area to present the full 12 hour course that actually requires 14 hours, leading to both the USPS certificate (recognized by the USCG) and the DNR boating safety certificate.

In spite of our strengths, the squadron has 3 problems which threaten our continuation. These were discussed in depth at the November 18th squadron meeting. The Bridge, past commanders, committed member participated in the conversation.

The first problem is that meeting attendance averages about 12 – 14 members which can be embarrassing when the speaker has made a strong effort to present an outstanding program. We realize that this attendance is all that can be expected for our small squadron and is consistent with other D9 squadron meetings. In other word, some members prefer to be "dues only."

The second problem is declining membership with an inability to attract younger members. This is not unique to our squadron. P/C Carolyn Knaggs has done yeomanlike work so the entire Bridge was asked to consider themselves the membership committee to support Carolyn. The only solution is to "keep on pedaling."

Lastly, the Squadron must identify a 2014 Bridge if we are to continue. Joining another squadron, becoming a skeletal squadron, terminating AASPS now were rejected. After a significant discussion, the 2013 Bridge agreed to continue on as the 2014 Bridge. I hope that continuation will provide time to seek out future squadron officers.

In summary, the AASPS will continue in 2014 as a family of people fascinated by a full sail or turning propeller. We will strive to be the "friendly squadron."



Cdr. Bob and Lt/C Jeannine Buchanan, P/C Art and Lt/C Sharon Pinsak, P/C Frank Hoy and P/C Jadwin Root at our November meeting.



P/D/C Jack Knaggs, SN, P/C Carolyn Knaggs, P, Don Desmet, Vivian Phillips, Lt/C Malene and P/C John Barr, AP at our November meeting.



Buchanan's house



Internet sites for other Squadron activities. For quick access to any of the D-9 Squadrons, click on the Links section of our website www.aaspsq.org and select District 9 Squadrons.

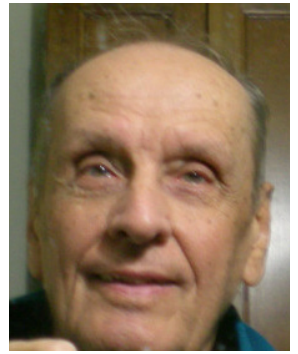
D-9 websites: <http://d9-usps.org/>

Please check USPS website www.USPS.org and websites of squadrons near you for their activities that you might want to attend.



Education Officer's Message

Lt/C Ron Schwartz, SN, Life



Congratulations to our ABC class for passing the required boating certification exam:
Bruce Byers, Debra Byers, Sara Efta, Paul Kowalchik, Andrew McGuinness, Gary Mekjain,
Judith Nolta, Cynthia Overmyer, Judy Saunders, Nancy Stock, James Todd, Jason Williams, Yun Yang.

Our Piloting class started Oct. 22 at St. Joes. Education Center, with 4 students and chairman P/C Art Pinsak, SN.

USPS offers On-the-water training, and certifications for Inland and Coastal Navigation. Go to www.usps.org/national/eddept/boc/main.htm#news If you are interested in this, please call me 734-769-3476.

USPS Basic Boating Classes can be found at toll free 1-888-367-8777 (1-888-FOR-USPS) Or go to www.usps.org

Please look at the variety of subjects we study at United States Power Squadron's website, www.usps.org If you have a desire to enhance and share your knowledge in any boating subject, please let me know. We can probably get others to share the teaching responsibilities. It's fun to teach and learn.

Great Lakes water levels can be found at
<http://www.lre.usace.army.mil/Missions/GreatLakesInformation/GreatLakesWaterLevels.aspx>



Hurricane on East Coast

Weather Course About 8 to 10 weeks. Please contact Lt. Randy Stevenson, AP for details. 734-429-5099.

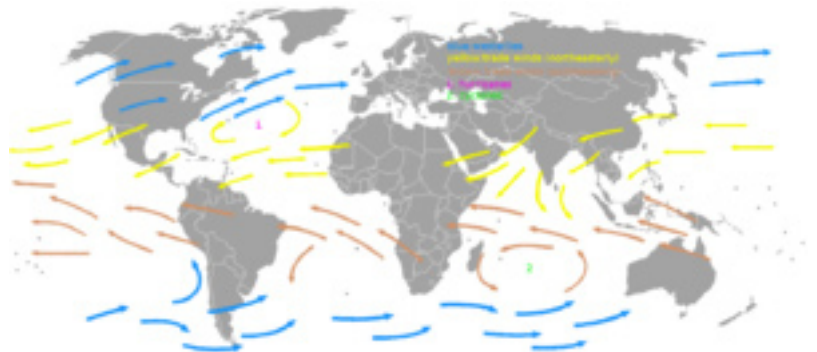
rstevenson@accioenergy.com

Cost is \$64 for members and \$144 for non-members.

Clouds, and the easterly and westerly trade winds, and jet streams - caused by the earth's rotation and uneven heating by the sun - are explained in our weather course.



What kind of clouds are these ?



Trade winds

Pam Horner, Environmental Branch US Army Core of Engineers - Detroit District <http://www.lre.usace.army.mil/>

Water levels:<http://www.lre.usace.army.mil/Missions/GreatLakesInformation/GreatLakesWaterLevels.aspx>



Executive Officer's Message

P/C Frank Hoy, JN



A Hoy Members,
At this time of year I only have a couple of things to say.
Merry Christmas and Happy New Year! ;-)
Lt/C Frank Hoy, JN, EXO



P/C Frank Hoy, JN, P/C Jadwin Root, SN, Lt. Peggy Moller and Evrard Ohou at our November meeting



Vivian Phillips and Lt/C Marlene Barr preparing their presentation at our November meeting

From December 2013 'Anchor Lines' newsletter of the Dearborn Power Squadron

On October 22, 2013 NOAA announced the end of traditional paper nautical charts. NOAA-certified Print-on-Demand partners will continue to sell up-to-date paper nautical charts.

NOAA's Office of Coast Survey, which creates and maintains the nation's suite of over a thousand nautical charts of U.S. coastal waters, announced major changes ahead for mariners and others who use nautical charts. Starting April 13, the federal government will no longer print traditional lithographic (paper) nautical charts, but will continue to provide other forms of nautical charts, including print on demand charts and versions for electronic charting systems.

"Like most other mariners, I grew up on NOAA lithographic charts and have used them for years," said Rear Admiral Gerd Glang, director of NOAA's Office of Coast Survey. "We know that changing chart formats and availability will be a difficult change for some mariners who love their traditional paper charts, but we're still going to provide other forms of our official charts."

Since 1862, those lithographic nautical charts -- available in marine shops and other stores -- have been printed by the U.S. government and sold to the public by commercial vendors. The decision to stop production is based on several factors, including the declining demand for lithographic charts, the increasing use of digital and electronic charts, and federal budget realities. "With the end of traditional paper charts, our primary concern continues to be making sure that boaters, fishing vessels, and commercial mariners have access to the most accurate, up-to-date nautical chart in a format that works well for them," said Capt. Shep Smith, chief of Coast Survey's Marine Chart Division. "Fortunately, advancements in computing and mobile technologies give us many more options than was possible years ago."

NOAA will continue to create and maintain other forms of nautical charts, including the increasingly popular Print on Demand (POD) charts, updated paper charts available from NOAA-certified printers. NOAA electronic navigational charts (NOAA ENC®) and raster navigational charts (NOAA RNC®), used in a variety of electronic charting systems, are also updated weekly and are available for free download from the Coast Survey website. NOAA will also announce a new product full-scale PDF (Portable Digital Format) nautical charts, available for free download on a trial basis online.

The world of navigation is benefiting from advances in technology, Smith explained. He said that NOAA will consult with chart users and private businesses about the future of U.S. navigation, especially exploring the use of NOAA charts as the basis for new products. Most mariners now use Print-on-Demand nautical charts that are up-to-date to the moment of printing.

"Customers frequently ask us for special printed features, such as waterproof charts, special papers, or chart books containing additional information," he said. "We are investigating new opportunities for companies to fill these market niches, using the most up-to-date information directly from NOAA." NOAA's Office of Coast Survey is the nation's nautical chartmaker.

Originally formed by President Thomas Jefferson in 1807, Coast Survey updates charts, surveys the coastal seafloor, responds to maritime emergencies, and searches for underwater obstructions that pose a danger to navigation. Follow Coast Survey on Twitter @nauticalcharts, and check out the NOAA Coast Survey blog at noaacoastsurvey.wordpress.com for more in depth coverage of surveying and charting.

NOAA's mission is to understand and predict changes in the Earth's environment, from the depths of the ocean to the surface of the sun, and to conserve and manage our coastal and marine resources. Join us on Facebook, Twitter, Instagram and our other social media channels.



Download NOAA BookletCharts Free and treat yourself to a desktop cruise. Use google earth to see pictures from the area. www.nautical-charts.noaa.gov/staff/BookletChart.html

There are many companies that give discounts to USPS members. To see this list go www.USPS.org and click on Index, then member benefits.

A Partial List of Events

<u>DATE</u>	<u>SPONSOR</u>	<u>EVENT AND LOCATION</u>
Dec. 8	AASPS	Christmas Party at Buchanan's house. See page 3.
Jan. 13, 2014	AASPS	Change of Watch with DEO Duane Carlson presiding.
Jan 27-Feb 2	USPS	Annual Meeting Jacksonville, FL
Mar 13-16		Spring Boat Show at Suburban Collection Showplace
Apr 4-6 D9		Spring Conference at Doubletree Hotel, Holland

FOR SALE

MENS UNIFORM A, B
(Or multiple combinations)

MENS UNIFORM A

LADIES UNIFORM A

Jacket 46 Long Jacket 40 Reg
Trousers 38/32 Trousers 38/27
Shirt 17/34 Shirt 16/32
White Trousers 38/32 Cap 7 1/8

Jacket 22
Skirt 22
Shirt 42

INFORMAL ATTIRE

Blazer 46 Long
Grey Trousers 38/32

Insignia included. An opportunity to acquire necessary items for fall and winter business and social events.
Contact: Art Pinsak (734) 973-0441 or apnsharon@aol.com

