The Porthole

February 2013



The official newsletter of the Ann Arbor Sail and Power Squadron a unit of United States Power Squadrons http://www.annarborsailandpowersquadron.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 pages 3 and 9 for November and December meetings



Boating Education 48 YEARS SERVING THE BOATING PUBLIC

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http://www.annarborsailandpowersquadron.org. or http://www.aaspsq.org 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 Involvment, 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.

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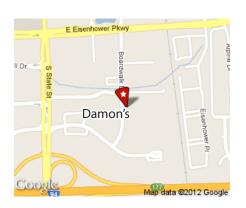


Sail and Power Boating Education http://www.aaspsq.org Ann Arbor Sail and Power Squadron
Monday, February 18, 2013
Damon's Grill, 6 PM
The Champion Room
3150 Boardwalk St., Ann Arbor
Lat. 42° 14.525'N, Long. 83° 44.168'W

6 pm: We will meet at the Damon's Grill. East of State St. South of Eisenhower Pkwy. Order from the menu. Please call Sharon Pinsak for reservations. 734-973-0441 Open wine bar. Visit their website to see the excellent menu.

http://www.yelp.com/biz/damons-grill-ann-arbor







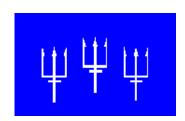
Speaker: Christopher Behnke: 'Water Sampling for Fun and Profit' Christopher Behnke is an environmental geologist at LimnoTech. He has experience in soil and water sampling in rivers, lakes, landfills, and petroleum refineries. He has also conducted flow rate monitoring, dissolved oxygen surveys and reaeration surveys. Chris serves as the LimnoTech Field Operations Area Manager at the Ann Arbor office. This involves managing company resources and equipment, and responsibility for ensuring that high-quality field procedures are used for each project. Tel: 734-332-1200 http://www.limno.com



Limno Tech's work boat



Chicago waterway study



Commander's Message Cdr. Robert Buchanan, P



Our February 18th program promises to be outstanding. Our speaker will be Christopher Behnke, environmental geologist at LimnoTech in Ann Arbor. LimnoTech is one of the country's leading water sciences and environmental engineering consulting firms. Founded in 1975, the company is headquartered in Ann Arbor, Michigan, with offices in Washington, D.C plus three other locations. LimnoTech is an independent consulting firm with partners in the private sector, public entities, research organizations, and universities. Over the years, the staff at LimnoTech have designed and conducted hundreds of hydrologic/hydrodynamic investigations, water quality studies, and biological surveys at sites throughout North America

Chris has experience in soil and water sampling in lakes and petroleum refineries. He has also conducted flow rate monitoring, dissolved oxygen surveys and re-aeration surveys. Chris serves as the LimnoTech Field Operations Area Manager at the Ann Arbor office. Have you wondered about weather buoys and water temperatures near a nuclear power plant? This will be an excellent time to learn more about our marine environment.

With continued thanks to ExO Frank Hoy, Damon's Grill has proved to a splendid venue. The food is good with something for everyone; prices are reasonable. Importantly, the entire Damon's staff is a delight; they all worked hard to salvage our Change of Watch meeting in the face of an internal power failure.

USPS conducted a survey of members through a survey research center at Michigan State University; about a third of the members responded, which is an excellent response. The results are available on the USPS website but the last 4 pages of conclusions tell the story. I will bring copies of the conclusions to the next meeting. Briefly, USPS people are committed to the educational function, folks interested in safe boating, to doing the "right thing." The opening sentence states "USPS is both fortunate and challenged to have altruistic, mission-loyal and knowledgeable, and involved members." I believe that AASPS can be proud of our members who "do the right thing."





Heron and Pelican in Punta Gorda Florida. Pictures by Vlad Krylov in Google Earth.





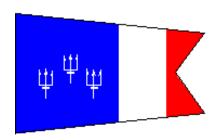
Secretary's Message



As described in the SEO's report, our squadron's ABC course in progress at Washtenaw Community College (WCC) may be complete when this Porthole is published. As the course manager and lecturer, this course has been an absolute joy for me. Eight complete strangers walked into the classroom at the start of the first class, and then 8 weeks later they passed 2 rigorous examinations having acquired fundamental navigation skills. This means that they are confident in their own skills, secure, and can exude their confidence to their crew. In contrast, about 90% of boaters have never had any formal instruction.

In the current class, one student will crew a 40' sailboat from Seattle to Hawaii this summer. Another couple is preparing for the great circle tour: Michigan to New Orleans via the Mississippi, then the Intercoastal Waterway around Florida, up to New York, the Erie Canal, up the Trent Waterway to Georgian Bay, then home. The entire cruise will require one year; some of us would kill for this experience.

The students actually help teach. The retired auto mechanic discussed part of the trailering section, and the math professor contributed to the charting section. Each student has brought his or her own unique experience to the classroom. Lastly, teaching at WCC in the evening is fascinating. Almost every classroom is occupied. The class in the room next to us is comparative religions. Their instructor walked in, looked at our electronic charts, and walked out in dismay.



Past Commander's Message
P/C Art Pinsak



Great Lakes Water Levels

The US Army Corps of Engineers recently recorded a significant event. The water level in Lake Michigan-Huron for the month of December 2012 was 576.15 ft. This level surpassed the existing record low which was set in 1964 by 0.03 ft. and could continue at record levels depending on basin water supplies. Also, the December Michigan-Huron water level was actually 1.35 ft. below the low water datum used in construction of the Great Lakes charts. Lake Superior was below chart datum as well but only by 0.5 ft, Levels of the lower lakes were below long term average but still ranged between 0.5-1.0 ft. above chart datum. These extreme lows in the upper lakes basins as compared to closer-to-average levels in the lower lakes reflect the relatively recent lack of extensive snow and ice cover and precipitation in the upper lakes basins. The lakes great water volume naturally precludes rapid change so lag time between water supplies and water level changes, whichever way they trend, can be expected.



Education Officer's Message Lt/C Ron Schwartz, SN, Life



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

Our current ABC class at WCC is almost complete. For future ABC classes, contact Cdr. Bob Buchanan. P 734-971-6589

Weather and Seamanship classes start in February if we have enough students.

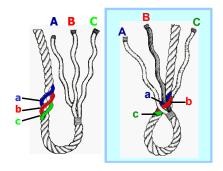
We need more volunteers to serve as class chairpersons - those who organize, schedule, and teach a course or seminar - so that we can teach more of the subjects available throuth USPS. Please look at the variety of subjects we can choose from at United States Power Squadron's website, www.usps.org If 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.

Class Schedules



Hurricane on East Coast

Weather Course About 8 to 10 weeks. Please contact Lt. Randy Stevenson, AP for details. 734-429-5099. Cost is \$64 for members and \$144 for nonmembers.



Eye Splice

Seamanship Course About 8 to 10 weeks. Please contact P/C John Barr, AP for details. 734-483-0839. Cost is \$57 for members and \$137 for non-members.



Executive Officer's Message P/C Frank Hoy, JN



Ahoy from a Hoy,

I hope everyone's winter is going well. It's been warmer than normal here this winter. The down side is that the Red Tide has been worse than ever. Red Tide is something that kills the fish, and is caused by phosphates, algae, and bacteria in the water. It also causes you to have sore eyes, nose, and throat if you spend any time at the beach. I haven't spent too much time at the beach this winter because of it.

I'm sending some pictures of the Laishley Crab House Restaurant at Laishley Marina in Punta Gorda. If you are ever in the area I recommend a stop here. They serve excellent food and drinks. It is on the second floor and overlooks the marina and Charlotte Harbor. It's well worth the time and money. Plus, there is a second-to-none gift shop on the ground level.

I have received VSI stickers from USPS for next spring. Lt./C Curtis, AP and I will be ready to continue this program when we return to Michigan. I hope everyone enjoys the rest of winter, and we'll all be looking forward to springtime.

Laishley Marina in Punta Gorda





Laishley Crabhouse Restaurant



Canal in Charlotte County Florida

A Partial List of Events

<u>DATE</u> <u>SPONSOR</u> EVENT AND LOCATION

Feb. 16-24 Detroit Cobo Hall Boat Show

Feb. 18 AASPS General Meeting at Damon's Grill. See page 3.

AASPS Weather Course for about 8 to 10 weeks.

Please contact Lt. Randy Stevenson, AP 734-429-5099.

AASPS Seamanship Course for about 8 to 10 weeks.

Please contact P/C John Barr, AP 734-483-0839.

April 5-7 D9 Spring District Conference in Pontiac. See page 9.

AASPS Booster Club

Ann Arbor Sail and Power Squadron would like your support. \$25 lists your name and boat in the Porthole for one year. Please send a check to Marlene Barr, Treasurer, 1200 Whittier Road, Ypsilanti, MI 48197-2152

Name Boat Name Date

John and Marlene BarrJune 2012Art and Sharon PinsakCalypsoJune 2012Bob CoxMay 2013

Internet sites for other Squadron activities.

For quick access to any of the D-9 Squadrons, click on the Links section of our website http://annarborsailandpowersquadron.org

and select District 9 Squadrons. A map showing each squadron's location with a link to its website is at your disposal, or http://www.annarborsailandpowersquadron.org/district9_links.html

Or alternatively, for a list of D-9 websites visit: http://www.usps.org/newpublic2/squadrons.html
Please check USPS website (www.USPS.org),

D9 website (http://d9-usps.org/app/HomeContact.aspx),

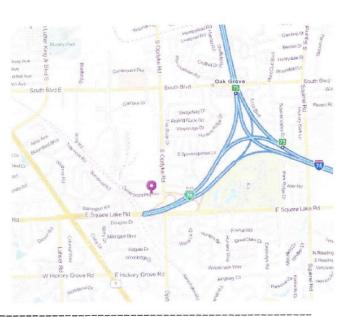
and websites of squadrons near you for their activities that you might want to attend.



USPS
District 9
2013
SPRING
CONFERENCE

AGE OF AQUARIUS

Hosted by: 5-7 April 2013
GROSSE POINTE POWER SQUADRON



CONFERENCE REGISTRATION

RANK	LAST NAME	FIST NAME	GRADE	CERTIFICATE NO.		SQUADRON
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