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9 January	New York Boat Show – Jacob Javits Convention Center, NY, NY	
12 January	Executive Committee Meeting Bridge members and general membership welcome. MDC Operations Center, 240 Brainard Rd., Hartford, CT	
26 January	Members' Meeting "The Great Loop" Olympia Diner, 3413 Berlin Turnpike, Newington, CT	8
28 January – 31 January	Hartford Boat Show – FREE ENTRY TO THE SHOW Connecticut Convention Center, Hartford, CT	4
6 February	Sound Boating Symposium: Near Coastal Safety At Sea Seminar Mystic Seaport - 8:30 a.m. - 4:30 p.m.	4
9 February	Executive Committee Meeting Bridge members and general membership welcome. MDC Operations Center, 240 Brainard Rd., Hartford, CT	
23 February	Members' Meeting "Race to Bermuda" Olympia Diner, 3413 Berlin Turnpike, Newington, CT	2
8 March	Executive Committee Meeting Bridge members and general membership welcome. MDC Operations Center, 240 Brainard Rd., Hartford, CT	
22 March	Annual Meeting "Awards and Recognitions and DEEP Speaker" Olympia Diner, 3413 Berlin Turnpike, Newington, CT	
3 April	Change of Watch Dinner – Marco Polo Restaurant 1250 Burnside Ave, East Hartford, CT	
30 April – 01 May	HPS 3rd Annual Marine Swap Meet and Cookout	7
24 May	Members' Meeting "TBD" Olympia Diner, 3413 Berlin Turnpike, Newington, CT	
Schedule of Upcoming District 1 Activities		
26 February	February Council Eversource Energy, 107 Selden St, Berlin, CT 06037, United States	
19 March	Spring Conference	
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From the Helm

P/D/C Patrick A. Pabouet, P

I hope everyone had great holidays. Now that the holidays have passed, and most everybody is back to their everyday routine, it's time our squadron starts the countdown to spring and the boating season. It is also time for boat shows, classes to better our boating skills and our monthly meetings.

The New York Boat show is at the beginning of the month and this year we are teaming up with Manchester Squadron. The Hartford Boat show starts at the end of the month.

Our Education Officer, Roy Bergeron, is ready with classes for the spring. Being offered are both advanced and elective courses. Our boating courses begin on Feb 25th. If you know someone new to boating that needs a safe boating certificate, or someone that has been out of boating for a while, our ABC course is perfect for them.

I look forward to our members' meeting this month. Our guest speaker, Captain Henry Marx, will present the "Great Loop", something many of us would love to do. Join us at the Olympia Dinner, for a great night out with boating people.

You can find more information on everything starting in January in this issue. Don't stay at home counting the days to put that boat back in the water. Get involved in YOUR squadron.

P/D/C Patrick A. Pabouet,
Commander

Where Are We? Photo Contest Winner

The winner of last month's photo contest and a brand new HPS burgee is Frank Ventrella with 5 correct answers. Congratulations Frank! The official contest answers are:

1. Champlin's Marina, Block Island, RI
2. Napatree Point, Watch Hill, RI
3. Coast Guard Station Montauk, East Hampton, NY
4. New London Ledge Light, Groton, CT
5. United States Coast Guard Barque EAGLE, Thames River, New London, CT
6. Saybrook Breakwater Lighthouse, Fenwick Point, Saybrook, CT
7. Goodspeed Opera House or East Haddam Bridge, Connecticut River, East Haddam, CT
8. Goose Island, West Harbor, Fisher's Island, NY



February Members' Meeting



The February 23rd Members' Meeting will feature Dan Stadtlander, winner of the 2015 Bermuda 1-2 sail race.

The Bermuda 1-2 is one of the oldest short-handed offshore races in the world. The race is not for the faint of heart, it is a grueling 635-mile single-handed leg from Newport, RI, to St. Georges, Bermuda, and a double-handed leg back.

Dan will review what is required to undertake this race, including preparation, qualifying, safety equipment, keeping the boat going with minimal sleep, dealing with the Gulfstream and other aspects of the voyage.

He will also share his failures of limping back home in damaged condition in the 2013 race to completion, and his overall win in the 2015 race.

More meeting details will be provided in the February issue of the Bilge Pump.

Education Department News

Lt/C Roy Bergeron, AP, Education Officer
860 841-8620 roybergeron01@yahoo.com

Get the most out of your membership - GET MORE EDUCATION!

Following are our advanced and elective course offerings for Spring 2016. Please call Roy at 860 841-8620 or e-mail him at roybergeron01@yahoo.com with your questions or to register.



Advanced Course:

Piloting will begin 7:00 p.m. Thursday, February 11, 2016, at St. James Church, 3 Mountain Road, Farmington, CT.

Cost:

\$73 Member

\$179 Non-Member (Includes 1-year membership to USPS/HPS and \$17 for piloting instruments)



Elective Course:

Engine Maintenance will begin 7:00 p.m. Wednesday, February 17, 2016, at the MDC Training Center, 125 Maxim Road, Hartford, CT.

Cost:

\$54 Member

\$143 Non-Member (Includes 1-year membership to USPS/HPS)

Spring 2016 ABC3 Public Boating Courses are scheduled as follows:

The following courses consist of eight two-hour classes and meet the Connecticut Department of Energy and Environmental Protection (DEEP) requirements for Certificate of Personal Watercraft Operation, Personal Watercraft Endorsement, Safe Waterskiing Endorsement and Coastal Boater Endorsement qualifications. Cost for these courses is \$69 plus a town imposed facility fee.



Simsbury: Thursday, February 25th, 7:00 p.m., Henry James Memorial School, Firetown Rd., Simsbury
(Must register with Simsbury Continuing Education at 860-658-3870)



Farmington: Thursday, February 25th, 6:30 p.m., Farmington High School, 10 Montith Dr., Farmington
(Must register with Farmington Adult Education at 860-404-0290)

Safe Boating Seminars to be given at the Hartford Boat Show

The Hartford Power Squadron is going to repeat its very successful seminar series at the 2016 Hartford Boat Show. Last show we hosted 49 people at our four seminars. Don't forget to come by our booth and say hello.

These seminars will be held on the following dates and times:

Day of Week	Date	Time	Seminar
Thursday	January 28, 2016	4:30 p.m.	Partner in Command
Friday	January 29, 2016	1:00 p.m.	Using VHF and VHF/DSC Marine Radio
Saturday	January 30, 2016	10:30 a.m.	Electronic Charting
Sunday	January 31, 2016	1:45 p.m.	How to Read a Nautical Chart

About Partner in Command - Are you a crew member or passenger who has no idea what's going on during a boat trip? Learn the essential skills you will need to help the skipper safely operate a recreational boat, including how to respond in an emergency. You'll become an asset on board with *Partner in Command*.

This seminar teaches *family members and friends* what to do and how to operate the boat if the captain becomes disabled for any reason from a fall overboard to something as simple as a sprained ankle or seasickness. This knowledge is a must for anyone who may have to take over operation of a vessel in an emergency.

The seminar also includes an introduction to: boating, understanding anchoring, docking and navigation, preparing for bad weather, first aid and on-board emergencies. Additionally, communications using a VHF marine radio (calling for help), using signaling equipment, safety and safety equipment, starting and running the engine and tool kits are discussed.

Hartford Boat Show



The **CMTA Hartford Boat Show** will be held on January 28-31, 2016 at the Connecticut Convention Center.

Because it was such a hit last year, District 1 has made arrangements to procure a Boating Skills Virtual Trainer™ (BSVT) for use at the show for the second year in a row. Fondly referred to as “The Simulator”, the BSVT embodies a realistic boating experience using sophisticated water physics developed by Virtual Driver Interactive and course content provided by the US Power Squadrons® as well as input from the National Safe Boating Council, the Boat U.S. Foundation, Brunswick Marine, Mercury Marine and Boston Whaler.

The simulation allows users to practice a wide variety of boat handling and safety procedures. Even subtle maneuvers are made possible thanks to extremely accurate boat and water physics.

The BSVT boasts high-end technology featuring three HD monitors with an expansive field of vision and actual boating controls including a Mercury Marine throttle. Your boat reacts accurately to trim settings, current and wind, in day or night scenarios, all controllable by the driver. To Be More Realistic You Would Have to Get Wet!

So come to the show and give The Simulator a try. Better yet, volunteer some time to help us run the booth.

We need volunteers! Volunteering gets you a FREE DAY PASS to the show and the great feeling you get from helping out your organization.

Call Frank Pascucci at 860-759-9058 to get signed up. No experience required.



Sound Boating Symposium: A US Sailing & US Powerboating Approved Near Coastal Safety at Sea Seminar



For the third consecutive year our friend at Landfall Navigation and January Members' Meeting presenter, Captain Henry Marx, is presenting this educational symposium.

Get ready for the upcoming season on the water. Join us for this day-long symposium specifically designed for local boaters, sailors, and cruisers. This newly designed seminar provides mariners with the information and skills required to be safe on local coastal waters.

2016 topics: Boating Safety, Medical Problems, Safety Equipment, Diesel Engines, Communications, National Oceanic and Atmospheric Administration (NOAA) Weather, Learning to Read Your Boat, and Life Raft Inflation.

Registration includes all seminars and demonstrations, coffee, and a buffet lunch. Attendees will also earn an official Near Coastal Safety at Sea Certification from US Sailing. All class materials will be emailed to participants prior to symposium.

This symposium is US Sailing and US Powerboating approved. For more information, go to:

http://www.windcheckmagazine.com/new_sound_boating_symposium_february_6_2016

Safety Corner

Ed. We ran across the following on the CT DEEP website and thought it would be worth passing along. Quite honestly I was not aware of this practice and have a hard time believing anyone would participate in it.

Teak surfing is now illegal in all units of the National Park System and several states, including California, Nevada, Oregon, Pennsylvania and Washington. While it is not specifically prohibited by Connecticut's boating regulations, or those of many other states, the argument could be made that the practice falls under the definition of "reckless or careless operation of a vessel". The USCG advises against teak surfing and is urging responsible boaters to help spread this safety message.

Make no mistake, although not illegal, many have died teak surfing. Some were children, and some children died while the boat was captained by a parent. I can't imagine the devastating loss those parents feel and can only assume that had they known of the dangers, they would have never been involved in it.

I feel this activity is about as dangerous as it gets. If you know of anyone engaged in it, please pass this information along to them and ask them to stop. Your thoughtfulness just might save someone's life.

*From now on we will try to include a **Safety Corner** article in each issue to help keep you informed on safety issues you might not be aware of that could potentially save your life or the life of someone you know. Please let me know if you find these articles informative.*

Teak Surfing and Carbon Monoxide Poisoning



"Teak surfing" is a new water "sport" where swimmers hanging on to a powerboat's swim platform (often made of teak) get towed through the water. In one variation, the "surfer" will let go and body surf on the stern wake. This is usually done without a life jacket because jackets can be uncomfortable.

In addition to the very obvious danger of swimmers being near moving propellers, there is a less obvious danger of carbon monoxide poisoning. A moving boat can pull a suction behind it which traps exhaust fumes behind the boat.

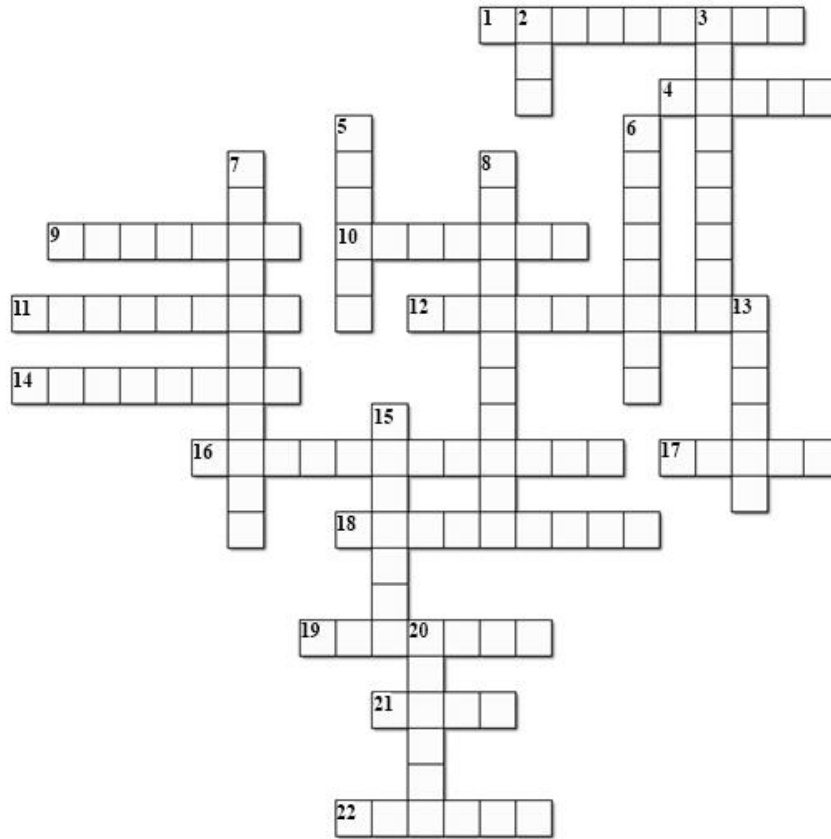
Carbon monoxide (CO) itself is tasteless and odorless. The major symptoms of CO poisoning are headaches, dizziness, nausea, seizures, and sleepiness, which inevitably lead to unconsciousness and death if the victim is not removed from its source to fresh air. The symptoms can often be mistaken for seasickness or flu. Many victims who survive have permanent brain damage. Anyone in the water without a PFD who is rendered unconscious will drown immediately.

CO poisoning is not restricted to swimmers behind a boat. It can happen whenever air currents pull the exhaust back into the cockpit or cabin of the boat or below decks when there is a faulty exhaust system. One of Connecticut's boating fatalities in 2001 was attributed to CO poisoning while the victim was teak surfing. Please make sure that everyone you know is aware of how dangerous it can be!

Seamanship/Piloting Crossword Contest

This month's contest is based upon our very own Seamanship and Piloting courses. If you're having trouble answering the questions, perhaps you might consider taking our spring Piloting course. See the Education Department News in this issue for details.

The first person who submits a correctly completed crossword puzzle wins an official HPS cap, winner's choice of blue or beige. Entries can be sent via email to CrosswordContest@timtyler.us. Answers need only be a list of question numbers followed by the correct answers. Mailed submissions should be sent to Tim Tyler, 306 Cherry Hill Dr, Newington, CT 06111. Cut-off date for submissions is midnight January 24, 2016. Email time stamps and post marks will be used to determine times sent. Winner will be announced in the February Bilge Pump. Prize will be awarded at the February Member's Meeting.



Across

1. When returning from sea, the _____ side of the channel is marked with a red nun buoy.
4. The normal average ____ for anchoring is 7:1.
9. A _____ is used to put a loop in the end of a line.
10. It is the responsibility of the _____ to plan your trip.
11. Marine compasses with no deviation will point to _____ north.
12. For a 3-D GPS fix you need four _____.
14. The 180th _____ of longitude is referred to as the International date Line.
16. _____ hulls displace water equal to the boat's weight.
17. One of the most accurate means of establishing a line of position is with a _____.
18. _____ is the angular distance between magnetic north and true north.
19. _____ is side to side leaning due to unbalanced load.
21. Vessel _____ is the fore and aft balance of the boat.
22. A _____ is 6 feet.

Down

2. To establish a fix by bearings you must use at least ____ bearings.
3. A good _____ would have adequate depth with tide considered.
5. A _____ Safety Check will identify possible missing or outdated safety equipment.
6. A _____ bearing is measured relative to the bow of the boat.
7. _____ your boat following refueling is very, very important.
8. _____ results when body heat is lost faster than it can be produced.
13. _____ lines work to hold boats from moving fore or aft at dockside.
15. The most important reason for planning your trip is because it shows _____ along the way.
20. The forward force of water from a turning propeller is called _____.

HARTFORD POWER SQUADRON

3rd ANNUAL MARINE

SWAP MEET AND COOKOUT

COME FIND YOUR TREASURE!

Sign up for a space and free yourself of no longer needed treasures. Searching for treasure? Stop by and find what you've been looking for at a great bargain.

WHEN

April 30 – May 1, 2016
Rain Dates May 14 - May 15, 2016
10 a.m. to 4 p.m.

WHERE

Portland Riverside Marina
37 Riverview St, Portland, CT 06480

PER DAY SPACE RENTAL

10' x 12' space for \$15 or a 10' x 30' space for \$25.00

Reserve your space no later than April 23rd.

Call Tim Tyler at (860) 561-0669

Email swapmeet@timtyler.us

FOOD

Cookout style food will be available for purchase.

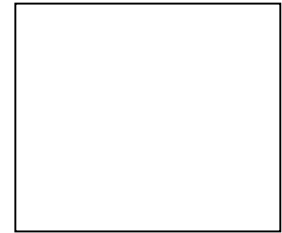
50/50 RAFFLE

Money collected from 50/50 raffle ticket sales will be split evenly between the winner and the HPS.

All proceeds to benefit the Hartford Power Squadron,
a nonprofit educational boating organization.
www.Hartford.PowerSquadron.org



SCAN THIS BARCODE
FOR
ADDITIONAL/UPDATED
INFORMATION.



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January Members' Meeting will feature "The Great Loop"

Are the words "Great Loop" on your bucket list? If so, come to the January meeting and find out how you can join an increasing number of boaters who are living on their boats and seeing places they have only dreamed about.

The circumnavigation of the Eastern North America by boat is known as "The Great Loop". This journey normally covers from 5,000 to 7,000 miles, generally takes a year or two to complete, and is one of the last truly great adventures an avid boater can experience.

Come join us on Tuesday January 26, 2016, for a one hour presentation by Captain Henry Marx on "Doing the Great Loop" - making a circumnavigation of the East Coast up the Hudson River, across the Great Lakes, down the Tennessee River System and across the Gulf to Florida. An experienced bluewater sailor, Captain Marx has sailed and raced for over 60 years on the East and West Coast of the United States, Southern Coast of Norway and the Caribbean. He has served in a Norwegian Flag Oil tanker as a Seaman and his Military Service was in the U. S. Naval Reserve in Diesel Submarines. He continues to deliver private yachts with his longest Yacht Delivery bringing a 50 Ft. Trawler Yacht from San Francisco, CA to Stamford, CT via the Panama Canal in 1981.

So put on your boots and parka, grab your friends and family, and join us at the Olympia Diner for an informative evening that is sure to whet your cruising appetite.

Time: 6:30 p.m.

Place: Olympia Diner, 3413 Berlin Turnpike, Newington, CT

Cost: \$15 for dinner with cash bar - or just come at 7:30 p.m. for the free presentation. For reservations contact Jim Salvatore at: jimsall@comcast.net or 860-346-0680.

