

# *The* *Log*

*Buzzards Bay Sail and Power Squadron*  
c/o Andrew Campbell  
PO Box 33, Woods Hole, MA 02543

The LOG is brought to you with the assistance of a grant from the Willett Fund of the Cape Cod Foundation.

## **United States Power Squadrons®**



**Cruise Ship, Vineyard Sound  
(Photo by Nawrie Meigs-Brown)**



### Inside this issue:

List of Officers The View	<b>8</b>
Education Report	<b>9</b>
E Board Meeting Agenda	<b>10</b>
Coast Guard celebrates Rockland as a Coast Guard City	<b>11- 24</b>
Coast Guard Cutter Eagle and USS Constitution get underway.....	<b>25- 29</b>
Coast Guard rescues 6 people.....	<b>30- 31</b>
America's Boating Channel Fire Extinguisher Regulations	<b>32</b>
In Remembrance of P/C Hugh Blair-Smith, SN	<b>33</b>
What's Knot to Know	<b>34- 35</b>
Latitude Announcements	<b>36</b>
Squadron Boosters	<b>37</b>
Advertisements	<b>38- 39</b>

## 2024 EVENTS

- On page 3 of the Log can be found the Fall Event Planner.
- Page 4, America's Boating Course Flyer.
- Page 5, USPS Marine Communication Systems Course Flyer.
- Page 6, USPS Weather Course Flyer.
- Page 7, September Seminars Flyer.

2024

## FALL EVENT PLANNER

FOR CCSPS EVENTS PLEASE SEE THE CCSPS (America's Boating Club Cape Cod) WEB SITE

America's Boating Course (ABC III) Last Basic Boating Course for 2024  
Class Sessions September 17; 24 October 1; 8 Exam October 13

### Basic Coastal Navigation

September 9 coastal navigation part 1  
September 16 coastal navigation part 2

September 11 Navigating with Electronics

September 11 USPS Marine Communication Systems Course 6:30 PM  
ZOOM Wednesdays September 11; 25 October 2; 9; 16; 23; 30

September 18 BBSPS E Board Meeting 6:30 – 8:30 PM  
Wednesday ZOOM

September 19 USPS Weather Course 6:30 PM  
ZOOM Thursdays September 19; 26 October 3; 10; 17; 24; 31 November 7

September 30 Anchoring Don't Get Carried Away

November 20 BBSPS E Board Meeting 6:30 – 8:30 PM  
Wednesday ZOOM



**BUZZARDS BAY SAIL AND POWER SQUADRON**  
*presents*

**AMERICA'S BOATING COURSE**  
**FALL 2024**  
**LAST ABC CLASS OF 2024**

America's Boating Course (ABC) is recognized as one of the very best ways to prepare yourself for boating.

ABC meets NASBLA certification requirements, is recognized by the U.S. Coast Guard, and **meets MA requirements for boat operation by 12-15 year-old boaters.**

ABC covers the basics of operating a boat safely, including rules of the road, aids to navigation, required equipment, and boat handling techniques.

**Each class is a live, interactive, virtual presentation using ZOOM on 4 weekday evenings followed by a "drive in" in-person, proctored exam given the Sunday morning following the last class.**

Month	Classes	Time	Exam
<b>SEP</b>	<b>17; 24</b>	<b>6:30 – 9:00 PM</b>	<b>OCT 13</b>
<b>OCT</b>	<b>1; 8</b>		

**ATTENDANCE ALL 4 DAYS PLUS THE EXAM IS REQUIRED**

**COST:** \$65 per student

You will receive a copy of the USPS ABC book, a summary of MA boating laws, and a US Coast Guard safe boating guide prior to the class.

**PRE REGISTRATION IS REQUIRED**  
**WE MUST MEET BEFORE THE CLASS TO DISTRIBUTE COURSE MATERIALS**

**TO REGISTER:** Send a completed registration form\* along with a check made payable to "Buzzards Bay Sail & Power Squadron" to:  
Richard Moore PO Box 1685 Sagamore Beach, MA 02562-1685  
Email: [chmbrrck@live.com](mailto:chmbrrck@live.com) Telephone: 508-888-823

\* Registration form can be found on the web site [www.bbsps.org](http://www.bbsps.org)



**BUZZARDS BAY SAIL AND POWER SQUADRON**  
*presents*

**USPS MARINE COMMUNICATION SYSTEMS COURSE**

**Marine Communication Systems is an in-depth nine chapter/7 session review of those systems available to the recreational boater or to those with whom they share the water.**

**Radio history and spectrum definitions are presented along with radio types the student should be familiar with to choose the best communication methods for their situation. Additional chapters cover GMDSS, FCC rules and regulations, high seas radio, and troubleshooting of radio installations.**

**WHEN:                      Wednesday Evenings                      6:30 – 8:30 PM**  
**September 11; 25**  
**October 2; 9; 16; 23; 30**

*Notes:*

*We will use a virtual classroom format for all instructor and student lead presentations. All classes are live on line presentations of material with student/instructor interactions.*

**COST:            USPS members \$90                      non members \$190**

**PRE REGISTRATION IS REQUIRED**

**TO REGISTER:    Send a completed USPS registration form\* along with a check made payable to “Buzzards Bay Sail & Power Squadron” to:  
Richard Moore PO Box 1685 Sagamore Beach, MA 02562-1685  
Email: [chmbrck@live.com](mailto:chmbrck@live.com)                      Telephone: 508-888-8238**

*\* Registration form can be found on web site [www.bbsps.org](http://www.bbsps.org)*



**BUZZARDS BAY SAIL AND POWER SQUADRON**  
*presents*

**USPS WEATHER COURSE**

The safety and comfort of those who venture out on the water have always been weather dependent. In this course students will become keener observers of the weather, but weather observations only have meaning in the context of the basic principles of meteorology – the science of the atmosphere.

The course focuses on how weather systems form, behave, move, and interact with one another and reflects the availability of all sorts of weather reports and forecasts on the internet. This is a general weather course benefitting those sitting in their living room as much as those standing behind the helm.

**WHEN:**                      Thursday Evenings                      6:30 – 8:30 PM  
   September 19; 26  
   October 3; 10; 17; 24; 31  
   November 7

*Notes:*

*We will use a virtual classroom format for all instructor and student lead presentations. All classes are live on line presentations of material with student/instructor interactions. All USPS materials are in electronic format and will be downloaded.*

**COST:**                      USPS members \$75                      non members \$175

**PRE REGISTRATION IS REQUIRED**

**TO REGISTER:**    Send a completed USPS registration form\* along with a check made payable to “Buzzards Bay Sail & Power Squadron” to:  
**Richard Moore PO Box 1685 Sagamore Beach, MA 02562-1685**  
**Email: [chmbrck@live.com](mailto:chmbrck@live.com)                      Telephone: 508-888-8238**

*\* Registration form can be found on web site [www.bbsps.org](http://www.bbsps.org)*



**BUZZARDS BAY SAIL AND POWER SQUADRON**  
*presents*

**2024 SEPTEMBER SEMINAR SERIES**

BBSPS will present a series of *live, interactive, online* seminars on a comprehensive range of boating topics designed to make you a more confident and secure boater.

**JUST WHAT YOU NEED TO NAVIGATE THE CAPE WATERS**  
**KNOWLEDGE IS CONFIDENCE**

all seminars are presented on-line evenings 6:30 – 9:00 PM

Date	Cost	Subject
SEPTEMBER	<i>USPS member</i> <i>/non-member</i>	
Basic Coastal Navigation		
9	\$40/50	part 1
16		part 2
Navigating with Electronics		
11	\$30/40	using your GPS/chart plotter and RADAR
Anchoring		
30	\$30/40	what you wanted to know but were afraid to ask anchoring don't get carried away

*Join us for a fun and effective learning experience with no tests and no pressure where the instructors are live on line with you and available to answer all your questions.*

**PRE-REGISTRATION IS REQUIRED**

**TO REGISTER:** Send a completed registration form\* along with a check made payable to “Buzzards Bay Sail & Power Squadron” to:  
Richard Moore PO Box 1685 Sagamore Beach, MA 02562-1685  
Email: [chmbrrck@live.com](mailto:chmbrrck@live.com) Telephone: 508-888-8238

We will email you an on-line link just prior to the presentation.  
\* the registration form can be found on [www.bbsps.org](http://www.bbsps.org) web site

## The View

### Bridge Officers

#### Commander

John A. Rossi Jr., JN

508-743-5105

truckerjar90@gmail.com

#### Education Officer

Richard G. Moore, SN

508-888-8238

chmbrck@live.com

#### Secretary/Treasurer

William Kelly

508-314-4692

bikelly@verizon.net

Well, our season is slowly closing. The summer folks have largely gone home. Actually, it's our little secret – the next couple of months offer some of the best boating of the year!

This month we have a series of seminars lined up for you. In September, we are offering the **Basic Coastal Navigation** series, and **Navigating with Electronics**, and **Anchor-ing** seminars.

Also, in September, we will be offering our fifth and final 2024 session of **America's Boating Course**. In addition, we will begin our USPS **Weather** and **Marine Communications** courses. Check in this **LOG** for details.

We are now putting together our plan for the rest of the year and for the beginning of 2025. This would be a great time to hear from you as to what you would like to have us offer. Just contact John Rossi, Dick Moore, or me. You can reach me at [aep@mindspring.com](mailto:aep@mindspring.com) or on my cell at 508-274-2199.

Have a great remainder of you summer!

Best regards,



Bob Sweet



## SEPTEMBER 2024 EDUCATION REPORT

2024 Seminar Series Bob Sweet & Dick Moore  
Private Boating Lessons by Appointment

September		
Basic Coastal Navigation	9	part 1 of 2
	16	part 2 of 2
Boat Electronics	11	navigating with electronics
Anchoring	30	anchoring, don't get carried away

America's Boating Course Bob Sweet / Dick Moore  
ZOOM Tuesdays 6:30 – 8:30 PM Exam In Person Sunday AM  
September 17; 24 October 1; 8 Exam October 13

USPS Weather Course Dick Moore  
ZOOM Thursdays 6:30 PM  
September 19; 26 October 3; 10; 17; 24; 31 November 7

USPS Marine Communication Systems Course Dick Moore  
ZOOM Wednesdays 6:30 PM  
September 11; 25 October 2; 9; 16; 23; 30

Please tell us what interests YOU and we can try to schedule it!

Our course offerings are all planned using live “virtual” presentations using ZOOM, with group in person sessions and individual in depth sessions with each student as necessary. We are striving to bring our members and the boating public high quality, comprehensive, boating education opportunities. Help us develop our schedule of classes and seminars and join us....learn something.....have fun..... and have some person to person interaction, both virtually and in person.

Respectfully submitted,

Richard Moore SN IN  
Education officer

## SEPTEMBER E BOARD MEETING AGENDA

ZOOM meeting 6:30 PM Wednesday September 18, 2024

### Reports:

Secretary July E Board report published in Log  
Treasurer Bill Kelly Richard Moore  
2024 April - June quarterly report  
Vanguard transition account alternatives  
Education Richard Moore  
ABC starting September 17  
Fall seminar program  
Weather & Marine Communication Systems Courses  
2025 education program  
ABC; Seminars; On Water; Advanced Grades; Electives  
Communications / Facebook John Barkley  
BBSPS social events John Rossi  
2025 Change of Watch  
Re write/simplify BBSPS by laws Bob Sweet  
By Laws revision approved by BBSPS annual meeting  
By Laws revision sent to USPS for approval  
Vessel Safety Check John Rossi, VSC chairman  
BBSPS Roster Richard Moore / Andrew Campbell  
PDF sent to members Update Fall 2024  
Update USPS data base  
E Board Meetings 2025 3<sup>rd</sup> Wednesday odd # months  
JAN 15; MAR 19; MAY 21; JULY 16; SEP 17; NOV 19  
Additional old business  
Additional new business

Date and Time of next meeting Wednesday November 20 6:30 PM

Richard Moore SN IN  
Education Officer



## Coast Guard celebrates Rockland as a Coast Guard City



240803-G-NJ244-1411

Coast Guard members from the U.S. Coast Guard Cutter Eagle (WIX 327), Coast Guard Station Rockland and Coast Guard Academy cadets march in a parade for the Maine Lobster Festival in Rockland, Maine, August 3, 2024. The Academy Cadets were embarked on Eagle for a week of at-sea training. (U.S. Coast Guard photo by Petty Officer 2nd Class Kate Kilroy)



Coast Guard celebrates Rockland as a Coast Guard City  
U.S. Coast Guard Rear Adm. Michael Platt, the commander of the Coast Guard's First District, left, waves to Coast Guard members alongside Lt. j.g. Melanie Arroyave, command aid, aboard Coast Guard Cutter Eagle (WIX 327) during the cutter's transit into Rockland, Maine, Aug. 2, 2024. Eagle, the Coast Guard's First District and Station Rockland celebrated Rockland recertifying as an official Coast Guard City. (U.S. Coast Guard photo by Petty Officer 3rd Class Matt Thieme)



240802-G-G0100-1004

U.S. Coast Guard Station Rockland crewmembers conduct a personnel transfer to Coast Guard Cutter Eagle (WIX 327) in Rockland, Maine, Aug. 3, 2024. Eagle, the Coast Guard's First District and Station Rockland celebrated Rockland recertifying as a Coast Guard City. (U.S. Coast Guard photo by Petty Officer 2nd Class Trever Hammack)



240803-G-NJ244-9282

U.S. Coast Guard and U.S. Navy members take a group photo at the Main Lobster Festival Big Parade, in Rockland, Maine, August 3, 2024. Coast Guard Station Rockland, U.S. Coast Guard Cutter Eagle (WIX 327), Coast Guard Academy cadets and members from the USS Delbert D. Black participated in the parade. (U.S. Coast Guard photo by Petty Officer 2nd Class Kate Kilroy)



240802-G-KU031-1562

U.S. Coast Guard Capt. Jessica Rozzi-Ochs, left, Mayor of Rockland, Maine, Nicole Kalloch, Rockland City Council member Penelope York, Maine Senator Angus King, right, pose for a group photo aboard Coast Guard Cutter Eagle (WIX 327) in Rockland, Maine, Aug. 2, 2024. Eagle, the Coast Guard's First District and Station Rockland celebrated Rockland recertifying as an official Coast Guard City. (U.S. Coast Guard photo by Petty Officer 3rd Class Matt Thieme)



240802-G-G0100-1001

U.S. Coast Guard Academy cadets listen to Coast Guard Cutter Eagle crewmembers during Eagle's transit into Rockland Harbor, Aug. 2, 2024. Eagle, the Coast Guard's First District, and Coast Guard Station Rockland celebrated Rockland recertifying as a Coast Guard City. (U.S. Coast Guard photo by Petty Officer 2nd Class Trever Hammack)





240802-G-NJ244-1059

U.S. Coast Guard Petty Officer 2nd Class Fallon Ferguson, a culinary specialist assigned to Coast Guard Cutter Eagle (WIX 327) shares a laugh with a guest at Eagle's reception to honor Rockland, Maine, as an official Coast Guard City, in Rockland, Maine, Aug. 2, 2024. Rockland recertified to become a Coast Guard City, demonstrating a mutually beneficial relationship between the local Coast Guard community and the City of Rockland. (U.S. Coast Guard photo by Petty Officer 2nd Class Kate Kilroy)



240802-G-NJ244-1028

U.S. Coast Guard Cutter Eagle (WIX 327) holds a reception to celebrate Rockland, Maine, recertifying as an official Coast Guard City, in Rockland, Aug. 3, 2024. Eagle's command, crew and Coast Guard Academy cadets hosted members from the Coast Guard's First District, Sector Northern New England, Station Rockland, Rockland officials, and community members while the ship was anchored in Rockland Harbor. (U.S. Coast Guard photo by Petty Officer 2nd Class Kate Kilroy)



240802-G-NJ244-1072

U.S. Navy Cmdr. Jeremiah Chase, right, commanding officer of USS Delbert D. Black (DDG 119) salutes U.S. Coast Guard Capt. Jessica Rozzi-Ochs, left, commanding officer of U.S. Coast Guard Cutter Eagle (WIX 327) during a reception to celebrate Rockland, Maine, recertifying as an official Coast Guard City, in Rockland, Aug. 2, 2024. Eagle's command, crew and Coast Guard Academy cadets hosted members from the USS Delbert D. Black, the Coast Guard's First District, Sector Northern New England, Station Rockland, Rockland officials, and community members while the ship was anchored in Rockland Harbor. (U.S. Coast Guard photo by Petty Officer 2nd Class Kate Kilroy)



240802-G-NJ244-1052

U.S. Coast Guard Petty Officer 2nd Class Kenlee Mars, a culinary specialist assigned to Coast Guard Cutter Eagle (WIX 327), places prepared dishes on a table for a reception to celebrate Rockland, Maine, as a Coast Guard City, Aug. 2, 2024. Eagle's command, crew and Coast Guard Academy cadets hosted the reception while the ship was anchored in Rockland Harbor. (U.S. Coast Guard photo by Petty Officer 2nd Class Kate Kilroy)



240802-G-NJ244-1013

U.S. Coast Guard Academy Chaplain Lt. Paul Song shares a laugh with U.S. Navy Cmdr. Jeremy Chase, the commanding officer of the USS Delbert D. Black (DDG 119), aboard Coast Guard Cutter Eagle (WIX 327), during a reception to celebrate Rockland, Maine, as a Coast Guard City, Aug. 2, 2024. Eagle's command, crew and Coast Guard Academy cadets hosted the reception while the ship was anchored in Rockland Harbor near the Delbert Black. (U.S. Coast Guard photo by Petty Officer 2nd Class Kate Kilroy)



240802-G-NJ244-1010

U.S. Coast Guard Cmdr. Megan Drewniak, deputy commander of Sector Northern New England, middle, speaks with Master Chief Petty Officer Rob Riemer, Sector Northern New England command master chief, at U.S. Coast Guard Cutter Eagle's reception to honor Rockland, Maine, as an official Coast Guard City, in Rockland, Maine, Aug. 3, 2024. Rockland recertified to become a Coast Guard City, demonstrating a mutually beneficial relationship between the local Coast Guard community and the City of Rockland. (U.S. Coast Guard photo by Petty Officer 2nd Class Kate Kilroy)



240802-G-NJ244-1089

U.S. Coast Guard Senior Chief Petty Officer Nichol Billow, command chief and food service officer for Coast Guard Cutter Eagle (WIX 327), places appetizers on a prepared table aboard the ship during a reception to celebrate Rockland, Maine, as a Coast Guard City, Aug. 2, 2024. Eagle's command, crew and Coast Guard Academy cadets hosted the reception while the ship was anchored in Rockland Harbor. (U.S. Coast Guard photo by Petty Officer 2nd Class Kate Kilroy)

/ Published Aug. 7, 2024

ROCKLAND, Maine — The U.S. Coast Guard Cutter Eagle (WIX 327), Coast Guard's First District command, Coast Guard Sector Northern New England, and Coast Guard Station Rockland celebrated Rockland recertifying as a Coast Guard City, in Rockland, Maine, on August 2, 2024.

Eagle's command, crew and Coast Guard Academy cadets hosted a reception while the ship was anchored in Rockland Harbor.

Eagle crewmembers and U.S. Coast Guard Academy cadets also marched in the Maine Lobster Festival in Rockland, on August 3, alongside Coast Guardsmen and a 29-foot response boat from Coast Guard Station Rockland, as well as command and crewmembers from the USS Delbert D. Black (DDG 119).

The Coast Guard City program recognizes communities that support local Coast Guard members. A city, municipality, or county earns the designation "[Coast Guard City](#)" or "Coast Guard Community" by making special efforts to acknowledge the professional work of the Coast Guardsmen working in their area.

At 295 feet in length, Eagle is the largest tall ship flying the stars and stripes and the only active square-rigger in United States government service. Eagle has served as a classroom at sea to future Coast Guard officers since 1946, offering an at-sea leadership and professional development experience as part of the U.S. Coast Guard Academy curriculum.

Eagle is a three-masted barque with more than 22,300 square feet of sail and six miles of rigging. The cutter was constructed in 1936 by the Blohm and Voss Shipyard in Hamburg, Germany. Originally commissioned as the Horst Wessel by the German navy, Eagle was a war reparation for the United States following World War II.

Additional information about the Eagle can be found [here](#). The Eagle's design dimensions can be found [here](#).

For more information about Eagle, including port cities, tour schedules, and current events, follow the "[United States Coast Guard Barque EAGLE](#)" Facebook page or on Instagram [@barqueeagle](#). All U.S. Coast Guard imagery is in the public domain and is encouraged to be shared widely.

-USCG-





## Coast Guard Cutter Eagle and USS Constitution get underway in Boston with a 21-gun salute



120704-N-HN195-102

The U.S. Coast Guard Cutter Eagle (WIX 327) passes USS Constitution in Boston Harbor during the ship's July Fourth turnaround cruise as part of Boston Navy Week. Boston Navy Week is one of 15 signature events planned across America in 2012. The eight-day event commemorates the bicentennial of the War of 1812, hosting service members from the U.S. Navy, Marine Corps and Coast Guard and coalition ships from around the world. (U.S. Navy photo by Sonar Technician (Submarine) 2nd Class Thomas Rooney/Released)



240730-G-KU031-4003

A Coast Guard Academy Cadet stands watch at the helm of Coast Guard Cutter Eagle (WIX 327) while sailing off the coast of Maine, July 30, 2024. The Eagle serves as a classroom at sea, giving all officers a foundation in seamanship and life underway. (U.S. Coast Guard photo by Petty Officer 3rd Class Matt Thieme)



240730-G-KU031-4036

Coast Guard Academy Cadets climb the rigging of Coast Guard Cutter Eagle (WIX 327) while underway July, 30, 2024. The Eagle serves as a classroom at sea for Academy Cadets and future leaders in the Coast Guard. (U.S. Coast Guard photo by Petty Officer 3rd Class Matt Thieme)



240803-G-KU031-1042

Coast Guard Academy cadets disembark Coast Guard Cutter Eagle in Rockland, Maine, Aug. 3, 2024. The Eagle serves as a classroom at sea, giving all officers a foundation in seamanship and life underway. (U.S. Coast Guard photo by Petty Officer 3rd Class Matt Thieme)

/ Published Aug. 7, 2024

BOSTON — U.S. Coast Guard Cutter Eagle (WIX 327) is scheduled to rendezvous with USS Constitution at approximately 11:30 a.m. Friday, in the vicinity of Castle Island, in Boston, Massachusetts, where the Constitution will fire a 21-gun salute.

Constitution will also fire a 17-gun salute as it passes U.S. Coast Guard Base Boston, the historic site of Edmund Hartt's Shipyard where Constitution was built and launched on October 21, 1797.

Media members interested in riding on the Eagle for this transit can coordinate through Petty Officer Kate Kilroy at [katlin.j.kilroy@uscg.mil](mailto:katlin.j.kilroy@uscg.mil). Those interested should RSVP by 3 p.m. Thursday and plan to be at Coast Guard Base Boston no later than 7:45 a.m. Friday.

Eagle will moor at Coast Guard Base Boston following the transit. On Saturday and Sunday, Eagle will be available for free tours for the following dates and times:

- Saturday (10 a.m. to 7 p.m.)
- Sunday (10 a.m. to 7 p.m.)

Military members and first responders with valid ID can attend tours one hour prior to posted tour times.

Media is invited to tour Eagle and conduct interviews from 10:00 a.m. to 11:00 a.m. on Saturday. Those interested should RSVP at [katlin.j.kilroy@uscg.mil](mailto:katlin.j.kilroy@uscg.mil) by 5 p.m. Friday.

At 295 feet in length, Eagle is the largest tall ship flying the stars and stripes and the only active square-rigger in United States government service. Eagle has served as a classroom at sea to future Coast Guard officers since 1946, offering an at-sea leadership and professional development experience as part of the U.S. Coast Guard Academy curriculum.

Eagle is a three-masted barque with more than 22,300 square feet of sail and six miles of rigging. The cutter was constructed in 1936 by the Blohm and Voss Shipyard in Hamburg, Germany. Originally commissioned as the Horst Wessel by the German navy, Eagle was a war reparation for the United States following World War II.

Additional information about the Eagle can be found [here](#). The Eagle's design dimensions can be found [here](#).

For more information about Eagle, including port cities, tour schedules, and current events, follow the "[United States Coast Guard Barque EAGLE](#)" Facebook page or on Instagram [@barqueeagle](#). All U.S. Coast Guard imagery is in the public domain and is encouraged to be shared widely.

-USCG-



## Coast Guard rescues 6 people after fire breaks out on vessel



### Coast Guard rescues 6 people after fire breaks out on vessel

The U.S. Coast Guard rescued six people after a boat fire on the fishing vessel Three Girls led them to abandon ship 105 nautical miles east of Portsmouth, New Hampshire, Aug. 11, 2024. The following morning, the six people rescued were safely transferred to a pier in South Portland, Maine. (U.S. Coast Guard Courtesy Photo)

/ Published Aug. 12, 2024

BOSTON — The Coast Guard rescued six people after a boat fire led them to abandon ship 120 miles east of Portsmouth, New Hampshire, Sunday.

The fishing vessel Three Girls, an 81-ft trawler, had four crew members, the captain, and a NOAA observer aboard.

At 8:56 p.m., Coast Guard Sector Northern New England command center watchstanders received a mayday call from the Three Girls stating that the vessel was on fire, and they were making preparations to abandon ship. The First Coast Guard District command center watchstanders also received an Emergency Position Indicating Radio Beacon from the vessel.

At 9 p.m., Sector Northern New England diverted the Coast Guard Cutter William Chadwick (WPC – 1150), a 154-foot fast response cutter, to respond. An MH-60 Jayhawk aircrew and a HC-144 Ocean Sentry aircrew from Coast Guard Air Station Cape Cod were launched to provide aerial support.

At 10:30 p.m., all Coast Guard assets along with the Three Girl’s sister ship, fishing vessel Princess Laura, arrived on scene and confirmed that all six people were aboard a life raft. The William Chadwick crew launched their small boat to retrieve the survivors while the MH-60 Jayhawk crew waited on standby if immediate medical care was needed.

At 11:30 p.m., all six survivors were transferred aboard the William Chadwick. No major injuries reported.

On Monday morning, the crew of the William Chadwick transferred the survivors to a pier in South Portland.

“I couldn’t be prouder of our crew’s swift response in this rescue,” said Lt. Cmdr. Brent Lane, William Chadwick’s commanding officer. “Their dedication and skill were crucial to the successful outcome, but it’s also a stark reminder of the importance of having the right safety equipment at all times. This rescue highlights that preparation and proper gear are as vital as the bravery and professionalism our team consistently displays.”

[Click here to access audio from the distress call.](#)

-USCG-

## America's Boating Channel™ Fire Extinguisher Regulations

In 2022, the Coast Guard amended portable fire extinguisher rules for recreational vessels in the U.S., making it easier and less costly for millions of boat owners to maintain the onboard fire protection equipment that they need.



The rules do not change the number or types of extinguishers required on board but do simplify inspection and record-keeping requirements. The simplified rules also are now published with other recreational boating rules, making it easier to identify them.



America's Boating Channel video "[Fire Extinguisher Regulations](#)" offers an overview of the rules that separates commercial and recreational vessel fire protection requirements. It will help you learn how to ensure that all required portable fire extinguishers comply. Also featured are tips for preventing onboard fires in the first place.

If you need a refresher on classifications and carriage requirements for marine fire extinguishers, the channel offers a second video titled "[Fire Extinguisher Standards](#)." It offers tips for placing and servicing fire extinguishers, and explains the acronym PASS. Above all, ensure that the proper number of functional fire extinguishers are on board, readily accessible and that all responsible adults on board know to pull, aim, squeeze, and sweep.

If you need a refresher on classifications and carriage requirements for marine fire extinguishers, the channel

U.S. Coast Guard approved marine-type fire extinguishers fully charged and in good and serviceable condition are required on recreational boats where the engines or fuel system could pose a fire hazard. Good and serviceable means that a fire extinguisher aboard a recreational vessel is properly charged and reads charged if it has a pressure gauge reading or charge indicator, that the extinguisher has a pin lock that is firmly in place, that it does not show visible signs of significant corrosion or damage and has a discharge nozzle that is clean and free from obstructions. Disposable dry chemical extinguishers expire 12 years after their date of manufacture, and rechargeable extinguishers expire annually unless maintained by a certified technician.

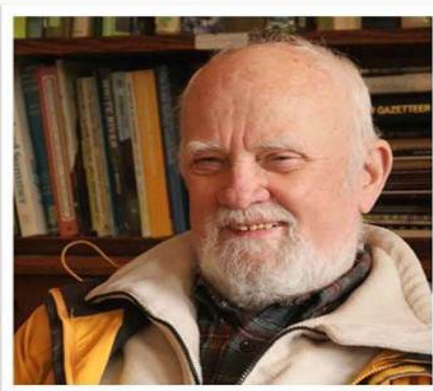


Follow the video links above or visit <https://www.youtube.com/@AmericasBoatingChannel> to find these and other safe boating videos, which are an excellent tool to help recruit participants to our educational program and to membership. Invite your friends and neighbors to watch, like and subscribe to America's Boating Channel to introduce them to what our organization has to offer.

In addition to YouTube, these professionally produced high-definition safe boating and boater education videos are available via the America's Boating Channel free, on-demand app on Apple TV, Roku or FireTV. [America's Boating Channel™](#) is produced by the United States Power Squadrons® (USPS) under a grant from the Sport Fish Restoration and Boating Trust Fund administered by the U.S. Coast Guard.



In Remembrance of  
P/C Hugh Blair-Smith, SN  
CI – BOC: C  
18 September 1935 – 3 August 2024



With deep sorrow felt by members who knew and held Hugh in high regard, we notify membership that our esteemed and historically illustrious friend, our “rocket scientist,” passed away at home with family at his side.

From his obituary, at the height of the space race, “Hugh’s contributions to space exploration made an indelible mark on the United States and on history. Joining the MIT Instrumentation Laboratory in 1959 [renamed in 1970 for its founder, Dr. Charles Stark Draper (Doc)], was pivotal in the development of the Apollo Guidance Computer [AGC], which provided guidance, navigation and control for lunar missions.”

Hugh’s obituary:

<https://www.legacy.com/us/obituaries/legacyremembers/hugh-blair-smith-obituary?id=55765156>

In “The Starting Gun: 1961,” the prologue to his 2015 memoir, *Left Brains for the Right Stuff, Computers, Space and History*, Hugh wrote:

I had been working as an engineering staff member for a year and a half, a very junior member in a staff of hundreds. But I carved out a nearly unique role for myself, with one foot in the digital computer hardware engineering side of the house and one foot in the programming side. Though officially in the Digital Computation Group that wrote programs for the house mainframe computer, I had also been working with the Digital Development Group that was creating a compact, low-power guidance computer to go in an Air Force space probe to Mars. The third of that series, the first to bear my design thumbprint, was instantly repurposed as the prototype Apollo Guidance Computer (AGC). Hence, my claim to have begun working on Apollo several months before it began. (Pg. 4)



*Apollo Guidance Computer (AGC): “Today, your cell phone has more computer power than all of NASA back in 1969, when it placed two astronauts on the Moon.” — Physicist Michio Kaku. Oct 6, 2023*



Hugh joined United States Power Squadrons 56 years ago, in May 1968, as a member of Charles River Power Squadron. After retirement from his historically impactful career, he and Vicki moved to Dennis and Hugh transferred his membership to our Cape Cod club in 2005. Vicki joined in 2006. We became the recipient of Hugh’s many professional talents and gracious and witty good nature. Nevertheless, after retirement, while heavily involved in the club, “he returned to NASA work, writing design verification and diagnostic software for the Lunar Reconnaissance Orbiter,” primarily from his home office. Biographical reference: “Hack the Moon,” Hugh Blair-Smith biography: <https://wehackthemoon.com/bios/hugh-blair-smith>

## What's Knot to Know

### Bob Sweet

Ropes, or on boats as we call them "lines," are an essential part of boating. They are not just for tying up. Lines help you successfully leave and return to the dock and keep you where you want to be. But lines would not be so useful without knots.

There are actually three classes of knots: **knots** that tie a line to itself, **bends** that are used to tie lines together, and **hitches** that are used to tie a line to something. At the very least, you need to know and use one of each. There are also three characteristics of good marine knots: they are **easy to tie**, **easy to untie**, and **will not slip** under load. There is a fourth, but that's just common sense, the knots must be suitable to the task.

And, while we are at it, there are three parts of a line, so we can all clearly understand what we are talking about. The end attached to the boat is called the **bitter end**. The end you are dealing with is called the **working end**. And, the part in-between is called the **standing part**. To finish up with our list of three's, there are three construction elements we use while tying our knots: an **over-hand loop** – which is a loop in the working end of the line with the working end on top, an **under-hand loop** – is just the opposite with the working end on the bottom, and a **bight** – in which the working end is turned back on itself to form a "U".

The simplest knot is the reef knot, also called a square knot. It is a symmetrical knot which finishes with both of the working ends on the same side. If tied the other way, you may not be able to untie it.

A more complex knot is the bowline. This is probably one of the most useful knots in existence. The bowline forms a loop in the end of a line. Its most noted characteristic is the loop will not slip or close. The bowline begins with a small overhand loop leaving enough line toward the working end to form the finished loop. You simply take the working end and bring it up and through the little loop, and then take it back behind the standing part and back through the little loop from the top. You can use the bowline for all sorts of tasks.

A popular bend is the sheet bend. It is very useful for connecting two lines together. It also works well with lines of different sizes. This makes it perfect for a heaving line. That is a lighter line used to heave or throw to a dockhand who then pulls it to reach the main, larger dock line. The sheet bend begins with a bight in the larger line. The smaller line is brought up and from under the bight. It then is wrapped around and behind the bight beginning with the working end side. The working end of the smaller line is then tucked under where the smaller line initially comes up through the bight. This works well under load, but can become undone if the lines become slack.

The most useful hitch is the cleat hitch. Virtually every boat and dock is equipped with cleats. A cleat provides a lateral section forming two horizontal horns supported the vertical bridge with a gap between the supports. The cleat hitch provides a secure connection to the cleat in an elegant and simple manner. To form the cleat hitch, bring the working end of the line from the boat along the outside of the cleat and under the far horn. This transfers the load from you to the cleat. Now,

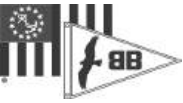
wrap the line around the second, or near horn. The next step takes the line diagonally across the top of the cleat and back around the far horn from the opposite side as the first pass. Then the line is passed back diagonally over the cleat – parallel to and opposite in direction from the first diagonal pass. Now, here comes the tricky part. You need to form an underhand loop in the remaining line and place it over the second horn. You are done! Little is to be gained by continuing to loop or wrap line around the cleat, other than making a mess and making it hard to untie.

I realize it's difficult to construct these knots without visuals. However, you can go to most books of knots and find pictures and even videos on web sites such as animated knots. There are variations of these knots, but the ones I have described are the simplest, and tried and true versions. From time to time, we offer a great hands-on seminar on essential knots. Stay tuned.

You really need to know these if you are serious about boating!

Regards,

A handwritten signature in cursive script that reads "Bob".



# Latitude Announcements



## **CONTENT**

We are always looking for articles, stories and photographs to include in the LOG that would be of interest to our members. Please send them to the LOG editor.

## **COMMERCIAL ADVERTISING**

**FREE**

The business must be a BBSPS supporter and provide assistance to BBSPS in presenting its programs and/or events.

Up to 1 Page Ad

## **MEMBER ADVERTISING**

**FREE**

BBSPS member AND LOG Booster

Ads are limited to boating related items (not your lawnmower)

Ads are limited to 1 page maximum

Ads will run for 4 consecutive months

All Ad submissions should be made to Andrew Campbell using a Microsoft Word attachment for the desired Ad.

Please notify the LOG editor if your item(s) is(are) sold so the ad(s) can be removed.

## **UNITED STATES POWER SQUADRONS WEBSITE**

The USPS public URL has been changed from "usps.org" to <https://americasboatingclub.org>.

## **BOOSTERS**

Our Boosters list is down to 10 people. We can do better than that. Please re-up your membership if it has recently expired or feel free to join if you have not recently, or never, been a member. It is a cheap way to support the Squadron and in particular the Log.

## **LOG EDITOR**

**Andrew Campbell** [andrewriggscampbell@yahoo.com](mailto:andrewriggscampbell@yahoo.com)



## *Squadron Boosters* 2024 - 2028



**Dates reflect booster expiration**

<b>Willett, Herbert III Estate Continuing Support</b>	<b>Buzzards Bay</b>	Lingard, Frank & Bobbie 5/31/28	Buzzards Bay
Bellingham, Duane 10/31/24		Meigs-Brown, Nawrie 2/28/25	Buzzards Bay
Campbell, Andrew 2/28/25	Buzzards Bay	Moore, Richard & Ellen 8/31/27	Buzzards Bay
Dane, Alan & Barbara 10/31/26		Rossi, John 4/30/26	Buzzards Bay
Fricke, Rooster 12/31/24	Buzzards Bay	Scavotto, John & Eleanore 11/30/26	Buzzards Bay
Kerr, Louie 10/31/24	Buzzards Bay		

### Enjoy the LOG? Become a Booster!

Annual Booster memberships are being accepted for the 2024 and 2025 seasons.

Members of BBSPS can become a booster for \$10, non-BBSPS, \$15 (Adds you to our mailing list).

**So show your support by becoming a Booster today!**

**YES! I want to become a Booster NOW!**

Name \_\_\_\_\_ E- Mail \_\_\_\_\_  
 Street \_\_\_\_\_ City \_\_\_\_\_ ST \_\_\_\_\_ Zip \_\_\_\_\_  
 BBSPS Member (\$10) \_\_\_ Non\_BBSPS (\$15) \_\_\_ Squadron \_\_\_\_\_

**Checks made out to:**

**Buzzards Bay Sail and Power Squadron with an annotation Log Booster**

**Addressed to: William Kelly, Treasurer BBSPS,**

**19 Katelyn Hills Drive, Falmouth, MA 02540**



*Full-service yard for maintenance, repairs and yacht brokerage*

Launch Service • Shower Facilities • Full Marine Store • Gas • Diesel  
Pumpout • Ice • Sunset Dining Nearby

**Transient and Seasonal Moorings and Slips Available**

68 Red Brook Harbor Road | Cataumet, MA 02534 | VHF Channel 69  
508.563.9366 | [www.parkersboatyard.com](http://www.parkersboatyard.com) | [info@parkersboatyard.com](mailto:info@parkersboatyard.com)



**Private Elegant Charters  
on a 34' Sabre Express**

**FLICKA**

*Licensed Master Captain*  
Over 10 years experience around  
Buzzards Bay & Cape Cod Canal waters



For more information and reservations  
**508-524-9561**  
[canalcreativecharters.com](http://canalcreativecharters.com)

## Canal Creative Charters

Whether you're looking for a few peaceful hours on the water through the Cape Cod Canal or a day with your family and friends celebrating a special occasion and/or a day of shopping in Onset Village, lunch at the Chart Room – Captain Pam will make your day on the Buzzards Bay waters a delight.

Choose morning, afternoon, sunset or full-day charters:

- **Let's get Nauti – Full-Day Charter**  
6 hours - Includes lunch stop for up to 6 persons
- **Anchor & Relax – Half-Day Charter**  
4 hours - Suggested Destinations: Bassett Island, Phinney's Cove, Cleveland's Ledge Lighthouse, Cape Cod Canal/Round Trip
- **Coffee & Coastal Calmness**  
Sunrise Charter - 3 hours
- **Red Sky at Night – Sailors Delight**  
Sunset Charter - 2.5 hours
- **A Celebration of Life**  
Scattering of Ashes at Sea, call for details
- **Departure Location**  
Monument Beach Marina,  
Phinney's Harbor, Bourne, MA



**41°43'10.38"N 70°36'43.11"W**

