

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

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United States Power Squadrons ®





Volume 60 Issue 7

United States Power Squadrons®

THE LOG

Come for the Boating Education...Stay for the Friends SM

Buzzards Bay Sail & Power Squadron District 14

www.bbsps.org July Edition 2021



2021 EVENTS

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SUMMER/FALL EVENT PLANNER

2021

FOR CCSPS EVENTS PLEASE SEE THE CCSPS WEB SITE

AUGUST 2; 3; 5; 6 AUGUST 8	ABC III Live virtual presentation ABC "drive in" EXAM	6:30 – 9:00 PM
AUGUST 10	Nautical Rules of the Road / Ropes Live virtual presentation	6:30 – 9:00 PM
AUGUST 17	Boat Handling / Control part 1 of 2 Live virtual presentation	6:30 – 9:00 PM
August 8; 19; 23;24	On Water Training	
August 24	Boat Handling Control part 2 of 2 Live virtual presentation	6:30 – 9:00 PM
AUGUST 24-28	TRAWLERFEST, NEWPORT, RI	
SEPTEMBER 9; 16; 23; 3		6:30 – 9:00 PM
OCTOBER 3	live virtual presentation ABC "drive in" EXAM	
SEPTEMBER Date TBD	WEEKEND CRUISE TO CUTTYHU Travel to Cuttyhunk Saturday stay over	
SEPTEMBER 15	BBSPS E BOARD MEETING Live virtual meeting	6:30 – 8:30 PM
SEPTEMBER 14 & 21	Basic Coastal Navigation in 2 parts Live virtual presentation	6:30 – 9:00 PM
SEPTEMBER 28	Nautical Rules of the Road & Ropes Live virtual presentation	6:30 – 9:00 PM
October 5 & 12	Boat Handling Control (in 2 parts) Live virtual presentation	6:30 – 9:00 PM
October 6	Marine Electrical Systems Live virtual presentation	6:30 – 9:00 PM
October 7	Boat Handling (Seamanship) Live virtual presentation	6:30 – 9:00 PM
October 13	Marine Electrical Systems Live virtual presentation	6:30 – 9:00 PM
October 14	Boat Handling (Seamanship) Live virtual presentation	6:30 – 9:00 PM
October 20	Marine Electrical Systems Live virtual presentation	6:30 – 9:00 PM

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October 19	New England / Cape Cod Weather Live virtual presentation	6:30 – 9:00 PM	
October 21	Boat Handling (Seamanship) Live virtual presentation	6:30 – 9:00 PM	
October 26 November 2	Navigating & Boating with Electronic Live virtual presentation	6:30 – 9:00 PM	
October 27	Marine Electrical Systems Live virtual presentation	6:30 – 9:00 PM	
October 28	Boat Handling (Seamanship) Live virtual presentation	6:30 – 9:00 PM	

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BUZZARDS BAY SAIL AND POWER SQUADRON presents

2021 SUMMER SEMINARS

BBSPS will present a series of live, interactive, on line 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 – 9:00PM

Date Subject

Buzzards Bay Sail & Power Squadron

August 4 New England / Cape Cod Weather

August 10 Nautical Rules of the Road / Ropes

August 17 Boat Handling Control (1st of 2 parts)
August 18; 19; 23; 24 On Water Training

August 24 Boat Handling Open Water / Wrap Up

Join us for a fun an 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

Seminars

USPS member \$20 non member \$30

Optional On Water Training:

On Water segment is by appointment only

CDC COVID-19 vaccination card must be presented prior to on water training segment USPS member \$200 non member \$300

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 Telephone: 508-888-8238

We will email you an on-line link just prior to the presentation.

BUZZARDS BAY SAIL AND POWER SQUADRON presents

2021 FALL SEMINARS

BBSPS will present a series of live, interactive, on line 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 – 9:00PM

Date Subject

Buzzards Bay Sail & Power Squadron

September 14 & 21 Basic Coastal Navigation

(in 2 parts)

September 28 Nautical Rules of the Road & Ropes

October 5 & 12 Boat Handling Control & Open Water

(in 2 parts)

October 19 New England / Cape Cod Weather

October 26 Navigating & Boating with Electronics

November 2 (in 2 parts)

Join us for a fun an 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

Seminars

USPS member \$20 non member \$30

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 Telephone: 508-888-8238

We will email you an on-line link just prior to the presentation.

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The Log

BUZZARDS BAY SAIL AND POWER SQUADRON presents

USPS BOAT HANDLING (SEAMANSHIP) COURSE

Boat Handling, which replaces USPS seamanship, is the next course after America's Boating Course, and treats subjects in greater depth. Topics include:

A practical approach to navigational rules of the road Confidence in docking & undocking and slow speed maneuvering Handling your boat while underway Anchoring with assurance **Emergencies on board and handling common problems** Knots and line handling – the knots you need to know

WHEN: Thursday Evenings 6:30 - 9:00 PM

OCT 7; 14; 21; 28

NOV 4: 11

VIRTUAL ON LINE PRESENTATION with live instructor

COST: \$75 USPS member \$175 non member

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 **Telephone:** 508-888-8238

We will email you an on-line link just prior to the first session.



BUZZARDS BAY SAIL AND POWER SQUADRON presents

MARINE ELECTRICAL SYSTEMS COURSE

Marine Electrical Systems covers the practice of wiring your boat, including boat electrical wiring practices and diagrams, direct and alternating current power, galvanic and stray current corrosion, and lightning protection. Troubleshooting is emphasized throughout, so participants should feel comfortable performing wiring tasks after this course.

Your boat contains a LOT of wiring and many electrical systems. This course helps you feel comfortable and confident with these, their upkeep and use. KNOWLEDGE is CON-FIDENCE.

WHEN: Wednesday 6:30 - 9:00 PM

> OCT 6; 13; 20; 27 NOV 3; 10; 17

VIRTUAL ON LINE PRESENTATION with live instructor

COST: \$60 USPS member \$160 non member

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 Telephone: 508-888-8238

We will email you an on-line link just prior to the first session.



BUZZARDS BAY SAIL AND POWER SQUADRON presents AMERICA'S BOATING COURSE

America's Boating Course (ABC) is the United States Power Squadron's primary effort toward public instruction in the fundamentals of boating. The ABC course is recognized as one of the very best in introducing people to boating.

At the national level, the ABC course meets NASBLA certification requirements. At the state level, the ABC course meets MA requirements for boat operation by 12-15 year old boaters.

This course 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 an interactive, virtual presentation on 4 weekday evenings followed by a "drive in" in person, proctored exam given the Sunday following the last class.

September THURSDAYS 6:30PM – 9:00 PM

SEPTEMBER 9; 16; 23; 30 EXAM SUNDAY OCTOBER 3

ATTENDANCE ALL 4 DAYS PLUS THE EXAM IS REQUIRED

COST: \$60 per student

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

PRE REGISTRATION IS REQUIRED
A PRE COURSE ASSIGNMENT NEEDS TO BE COMPLETED
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 Telephone: 508-888-8238

BUZZARDS BAY SAIL AND POWER SQUADRON **PRESENTS** ON THE WATER TRAINING

Do you fear docking your boat?

The Log

Do you think it is much easier to parallel park a car than dock a boat? Do you have trouble leaving a dock with a wind pushing you onto the dock? Is it a mystery why your boat behaves like it does?

This is an 8 hour program with the perfect combination of introductory classroom training and hands-on on the water training. It provides an explanation of how your boat handles and why. Video clips let you visualize the maneuvers prior to your practicing them on the water. It covers the use of lines, departing from a dock, operating in a fairway, pivoting, mooring, backing, docking, steering, slalom, holding course, running a range, and stopping quickly.

August 17 live, interactive, on line seminar 6:30 – 9:00 PM

Boat Handling / Control Part 1 of 2

August 18; 19; 23; 24 On Water Training by appointment

August 24 live, interactive, on line seminar 6:30 – 9:00 PM

Boat Handling / Wrap Up Part 2 of 2

WHERE: On Water Training Red Brook Harbor/Buzzards Bay

Meet at Parker's Boat Yard

68 Red Brook Harbor Road Cataumet, MA 02534

COST: USPS member \$200 Non member \$300

PRE REGISTRATION IS REQUIRED SPACE IS LIMITED

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 Telephone: 508-888-8238

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Buzzards Bay Sail & Power Squadron CUTTYHUNK RENDEZVOUS

JOIN US!!!

SEPTEMBER??

CUTTYHUNK MARINA GOSNOLD

We are currently looking into having our first rendezvous in several years

at beautiful Cuttyhunk Harbor
the plan is to voyage to Cuttyhunk on a Saturday
stay overnight

and return home on Sunday
at present this is in the planning stage

SO

stay tuned and please let us know if you would be interested

Bridge Officers

Commander

John A. Rossi Jr., AP 508-743-5105

truckerjar71@gmail.com

Executive Officer

Richard G. Moore, AP 508-888-8238

chmbrrck@live.com

Administrative Officer

John A. Rossi Jr., AP

Educational Officer

Richard G. Moore, AP

Secretary

Karen McCully Hong 508-759-7458 (H)

914-525-0533 (C)

karen3hong@yahoo.com

Treasurer

Richard G. Moore, AP

The View

July has passed by quickly. Boating weather has been a bit of a challenge, so here's looking forward to a better August.

We finally were able to get together face-to-face at the picnic and Change of Watch at Parker's Boat Yard. Close to 40 people showed up for a beautiful evening by the harbor of fun, food, and fellowship. We conducted the annual Change of Watch early to accommodate the District Commander's schedule. John Rossi remains our Commander. Dick Moore is our Squadron Education Officer and Treasurer, Karen Hong is our Secretary. The remainder of the evening was for socializing. We saw many new members as well as some old hands. It was a great treat to actually get to see fellow members. Thanks to John Rossi for organizing our picnic and preparing the food.

Coming in August we are welcoming a new event in New England – TrawlerFest, Newport, RI. This is a boating event for cruising boaters. Several TrawlerFests are held each year around the country. Boats are available for boarding, land exhibitors too, and social events such as meals are available. The highlight of TrawlerFest is seminars offered from August $24^{\rm th}$ through the $28^{\rm th}$. I'll be presenting two. Check us out at www.PassageMaker.com . Use the code **Sweet** to get a \$20 discount for seminar tickets.

We have had a busy month with seminars and boat handling on the water. We also finished a second session of Coastal Navigation (combination of Piloting and Advanced Piloting). We also are helping out on members' boats showing them how to use their gear and boats. Contact Dick or me if you would like some help.

August through Fall, we are continuing a robust schedule of seminars and courses. Check us out and plan to join us. Let your friends know as well.

Stay safe on the water and enjoy the remainder of our summer.

Best regards,

Bob Sweet

BBSPS / USPS EDUCATION PROGRAM

USPS BOATING COURSE ABC III

BBSPS SEMINARS

Boat Handling

Basic Coastal Navigation

Navigating & Boating with Electronics

New England / Cape Cod Weather

Nautical Rules of the Road / Ropes

USPS SEMINARS

How to Use a Chart

Mariners Compass

Using VHF/DSC Marine Radio

Using GPS

Tides & Currents

Emergencies on Board

Basic Weather Forecasting

Partner in Command

USPS On Water Training

USPS ADVANCED GRADE COURSES

(sequential) (alternate title)

Boat Handling Seamanship

Piloting Marine Navigation

Advanced Piloting Advanced Marine Navigation

Junior Navigation Offshore Navigation

Navigation Celestial Navigation

USPS ELECTIVE COURSES

(non sequential)

Cruising & Cruise Planning

Engine Maintenance

Instructor Development

Marine Electrical Systems

Marine Communication Systems

Electronic Navigation

Radar For Boaters

Sail

Weather

USPS BOAT OPERATOR CERTIFICATION (BOC)

The Log	Buzzards Bay Sail &	₹ Power Squadron	District 14	www.bbsps.org	y Volume 60	Issue 7	July Edition 2021
PROPOSED EDUCATION PROGRAM September 1, 2021 – August 31, 2022 Revision A July 28, 2021							
FALL 2021							
ABC September Thursdays		; 23; 30 PM – 9:00PM	live virtual p "drive in" ex	resentation am Sunday Octo	Dick/Bob ober 3		
SEMINAF September 6:30-9:00F	14 & 21		al Navigation presentation		Bob/Dick		
September 6:30-9:00I			lles of the Road presentation	d & Ropes	Dick/Bob		
October 5 6:30-9:00I		Boat Handl live virtual	ing presentation	2 parts	Bob/Dick		
October 19 6:30-9:00I			nd / Cape Cod 'presentation	Weather	Dick/Bob		
October 20 November			& Boating with M live virtual		Bob/Dick		
	ED GRADES 14; 21; 28 4; 11; 18	Boat Handli Thursday	ing (Seamansh 6:30-9:00PN		Dick		
ELECTIV October 6; November	13; 20; 27	Marine Elec Wednesday	etrical Systems 6:30-9:00		Dick		
			WINTE	R 2022			
Coastal Na Piloting Saturday		Live virtual 9:00AM-12 January 15;		in person instr	Bob/Dick		
Advanced Saturday	Piloting	February 5;	12; 19; 26 Mar	rch 5; 12	Bob/Dick		
ELECTIV Weather Thursday	ES	live virtual p January13; 2		y 3; 10; 17; 24 N	Dick March 3		
Engine Ma Tuesday	nintenance	live virtual p January 11;		ry 1; 8; 15; 22 M	Dick Iarch 1		
SPRING 2022							
ABC March Tuesdays	8; 15; 22; 29 6:30-9:00PM		tual presentation" exam Sunda		Dick/Bob		
April Tuesdays	12; 19; 26 May 6:30-9:00PM		ual presentation" exam Sunda		Dick/Bob		
May Tuesdays	17; 24; 31 June 6:30-9:00PM		ual presentatio n" exam Sunda		Dick/Bob		

The Log Buzza	ards Bay Sail & Power Squadron	n District 14	www.bbsps.org	Volume 60	Issue 7	July Edition 2021
SEMINARS June 2 Thursday	Boat Handling 6:30PM – 9:00PM	Control (1 st of live virtual pro		Bob		
June 7; 8; 9; 1 June 16			aining	Dick		
June 23; 30 Thursday	Basic Coastal Navig 6:30-9:00 PM	gation (in 2 parts) live virtual pre		Bob/Dick		
ABC		SUMMER 202	22			
July	5; 6; 7; 8 6:30-9:00PM	live virtual pres "drive in" exan	sentation n Sunday July 10	Dick/Bob		
August	1; 2; 4; 5 6:30-9:00PM	live virtual pres "drive in" exam	sentation n Sunday August 7	Dick/Bob		
SEMINARS July 12 Tuesday	Boat Handling 6:30-9:00PM	Control (1 st of 2 live virtual pres		Bob		
July 13; 14; 1 July 19		on water trainin Wrap Up (2 nd o	ıg	Dick Bob/Dick		
July 27 Augu Wednesday	st & 3 Navigating & Boatin 6:30PM – 9:00PM	g with Electronic live virtual pres	ss sentation	Bob/Dick		
August 9 Tuesday	New England/Cape (6:30PM – 9:00PM	Cod Weather live virtual pres	sentation	Dick/Bob		
August 16 Thursday	Nautical Rules of the 6:30PM – 9:00PM	Road / Ropes live virtual pres	sentation	Dick/Bob		
August 23 Tuesday	Boat Handling 6:30-9:00M	Control (1 st of 2 live virtual pres		Bob		
August 24; 25 August 30		on water trainin Wrap Up (of 2	ng	Dick Bob		
l						

The Log Buzzards Bay Sail & Power Squadron District 14 www.bbsps.org Volume 60 Issue 7 July Edition 2021 SUMMARY EDUCATION REPORT August 2020 – July 2021 Dick Moore ABC classes **Bob Sweet** March 2-28 28 students April 22-May16 10 students 9 students May-June July 11 students **Seminar Series Bob Sweet** Dick Moore 10 students Fall 2020 Spring 2021 33 students Summer 2021 through July 31 16 students On Water Training Dick Moore **Bob Sweet** June 7-16 5 students July 6-15 4 students **Advanced Grade Courses** Coastal Navigation (Piloting & Advanced Piloting) **Bob Sweet** Dick Moore Fall 2020 6 students Winter 2021 5 students

Navigation (Celestial Navigation) Winter 2020-2021

Bob Sweet 3 students

It is a challenging time for presentation of education programs but BBSPS has risen to the occasion and transitioned our offerings to an on line format.

Our offerings are all planned using a live "vitual" presentation followed by 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 with person to person interaction, even though in a mostly virtual format.

Respectfully submitted,

Richard Moore SN IN Education officer

EDUCATION REPORT JULY 2021

ABC classes

MA has approved live, virtual classes with in person proctored final exams through December 2021.

ABC July 6; 7; 8; 9 evenings 6:30 – 9:00 PM

"drive in" exam Sunday July 11

11 students took and passed the final exam.

ABC August 2; 3; 5; 6 evenings 6:30 – 9:00 PM

"drive in" exam Sunday August 8

ABC September 9; 16; 23; 30 evenings 6:30- 9:00 PM

"drive in" exam Sunday October 3

If someone wants to take an ABC class but is not concerned about issuance of a MA boating safety certificate, which is only presently required for students 12-15 years they may take the USPS ABC II class on line through the USPS website. This is not a live presentation and has no proctored exam, hence it is not approved by MA, but it does present the same material.

Seminars Bob Sweet Dick Moore

Our 2021 Seminar Summer and Fall Series with re imagined presentations and some exciting new topics for us all to learn from will be presented through the Summer and Fall. These will all be presented using a live virtual format which allows for the participants to question and discuss the topics with the presenters. Join us!! The great thing about seminars is that you learn a lot and there is no homework or exam!!

Piloting & Advanced Piloting Bob Sweet Dick Moore

Five students, all of whom just joined BBSPS, are taking the comprehensive coastal navigation sequence (Piloting & Advanced Piloting) which started April 17. All have completed their P exams and soon will be working on the AP exam.

Boat Handling (Seamanship) Dick Moore

We will present the USPS Boat Handling course using a live virtual format Thursday evenings beginning October 7. This is the first in the USPS advanced grades courses and should be completed either before or just after the Piloting course in order to receive USPS credit for both.

Marine Electrical Systems Dick Moore

We will present the USPS Marine Electrical Systems course using a live virtual format Wednesday evenings beginning October 6. This is the first of three USPS courses on boat electrical and electronic systems and covers the wiring of your boat and its systems.

On Water Training II Bob Sweet Dick Moore

Four students have completed the boat handling seminar and on water training. One additional IN boat handling skills evaluation remains to be completed.

On Water Training III Bob Sweet Dick Moore

We are offering a third on water training program with the introductory seminar on Tuesday August 17 followed by on water training sessions and the wrap up seminar the following week.

It is a challenging time for presentation of education programs but BBSPS has risen to the occasion and transitioned our offerings to an on line format. Our Summer and Fall offerings are all planned using a live "virtual" presentation followed by 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. Look at our schedule of classes and seminars and join us....learn something.....have fun..... and have some person to person interaction, even though in a virtual format.

Respectfully submitted,

Richard Moore SN IN Education officer

Trawlerfest

BOATSHOW • EDUCATION • RENDEZVOUS

NEWPORT, RI

August 24-28, 2021



IN-WATER BOAT SHOW:

Thursday August 26- Saturday August 28, 2021 Show open 10 a.m. - 5 p.m.

NEWPORT SHIPYARD 1 Washington Street, Newport, RI

TICKETS: General Admission is \$15 in advance, \$18 onsite. Seminar tickets include General Admission to the boat show on the day of the seminar.

SEMINARS:

Tuesday August 24- Saturday August 28, 2021 Starting at 9 a.m. daily

Newport Marriott 3rd floor 25 America's Cup Avenue, Newport, RI

QUESTIONS? Contact us at trawlerfest@passagemaker.com or (954) 761-8777

Sample of Seminars Offered: Use code SWEET for a \$20 discount on seminar tickets

Anchoring - Avoid the "Art of Dragging" with Jill & Rudy Sechez

Tuesday, August 24th, 9 am - 12 pm \$85

Survival at Sea with Bob Arrington

Tuesday, August 24th, 12 pm - 3 pm \$85

20 Interesting (and Useful) Things you Probably Don't Know About Marine Weather, but Should with Chris Parker

Wednesday, Aug 25, 1 pm - 3 pm \$85

Boat Buyers Survival Guide

Thursday, Aug 26, 9 am – 12 pm \$85

Safe Radar Navigation in Bad Weather with Eric Kunz

Thursday, Aug 26, 9 am - 11 am \$85

Waves / Seas with Chris Parker

Thursday, Aug 27, 1 pm - 3 pm \$65

What's up with the Charts with Bob Sweet

Thursday, Aug 26, 1 pm - 3 pm \$65

Tools for Cruisers with Tom Hale

Thursday, Aug 26, 3 pm - 5 pm \$65

Weather Decision Making with Chris Parker

Friday, Aug 27, 9 am - 12 pm \$85

What to Look for Before you Hire a Marine Surveyor with Dylan Bailey

Friday, Aug 27 9 am - 11 am \$65

Rules and Ropes with Bob Sweet

Friday Aug 27, 1 pm – 3 pm \$65

Use Marine Apps for Route Planning and Remote Anchor Watch with Modern Internet Connection with Eric Kunz Fri-

day, August 27, 1 pm-3pm \$85

Ask the Experts - A Town Hall Meeting

Friday, Aug 27, 3 pm - 5 pm \$65

In this "town hall" event, our panel of veteran cruisers: Steve Zimmerman, Jeff Merrill, Eric Kunz, Bob Sweet, Chris Parker, Dylan Bailey, and Andrew Parkinson (Editor in Chief of Passagemaker magazine) will field audience questions on a wide-range of topics, sea stories always resulting.

Using Radar and AIS Aboard

Bob Sweet

Do you really need radar or AIS? No, but they're both good to have. And, both help keep you safe by showing other boats especially if visibility isn't that great. Let's talk about each a little.

Radar provides your electronic eyes on the water. It shows you other boats, navigation aids and land around your boat even in dense fog or rain, or darkness. Not all boats can accommodate radar, but all can handle AIS.

Radar sends out pulses of radio frequency energy from a rotating antenna and listens for the returning echoes. It then paints those echoes onto a circular display showing range and bearing to objects around the boat. The display takes some practice to understand and interpret so, if you have radar, use it all the time. Do this and you will gain experience between what you see on the screen as compared to what you see by eye. You can set the maximum display range.

Most boaters focus on a few miles around the boat. You are at the center of the display. Circular range rings provide a reference for distance. The orientation is typically heading-up with the top of the screen being the bow of the boat. Thus the visual view matches the screen. You can use the cursor to get more details about bearing, distance, and even coordinates of the cursor symbol on the display. Any target that moves progressively toward the center of the display as time passes is on a collision course. You need to connect your GPS to your radar to get much of the information on the screen. With radar, it's up to you to determine the identity of what you see on the screen.

Now add AIS. That stands for Automated Identification System. Many ships are required to have an AIS transponder on board. It is a beacon transmitting the vessel's identity, position, course and speed continuously for all to hear. If you have an AIS receiver on your boat connected to your chartplotter and radar you will see a symbol on your screen for all boats carrying AIS transponders in your area. Now you know where it is, and who it is. You can set alarms if a vessel is likely to come too close to you. You also can choose to have a transponder on board so others will "see" you. The advantage to AIS is it relatively inexpensive with a receiver costing a few hundred dollars. A transponder will cost about twice that plus a separate antenna. The disadvantage is not all boats have transponders, so you only see the ones that do.

On the other hand, radar is more expensive, costing \$1500 or more for the scanner to go with your chartplotter. But radar sees everything within a direct view around you. If you would like to know more, sign up for one of our seminars. If you need help with what you have, give us a call or email.

The Log Buzzards Bay Sail & Power Squa	dron District 14 www.bbsps.org Volume 60 Issue 7 July Edition 2021
	BBSPS 2021 – 2022
BRIDGE OFFICERS	L.L. D
COMMANDER	John Rossi Truckerjar71@gmail.com
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TREASURER	Richard Moore
EXECUTIVE OFFICER	Richard Moore
ADMINISTRATIVE OFFICER	John Rossi
E BOARD MEMEBERS AT LARGE	Debi McCarthy Deboncape05@hotmail.com Cathy Offinger coffinger@whoi.edu Pamela Irving Pamela@capeclogs.com
LOG	Andrew Campbell Bob Sweet bobsweet1@comcast.net
WEBSITE	Bob Sweet
E BOARD MEETINGS (virtual)	Every other month, odd numbered months



Coast Guard ends search for missing woman in Boston Harbor

U.S. Coast Guard sent this bulletin at 07/17/2021 04:10 PM EDT

News Release

U.S. Coast Guard 1st District Northeast

Contact: 1st District Public Affairs Office: (617) 223-8515 After Hours: (617) 717-9609 1st District online newsroom

Coast Guard ends search for missing woman in Boston Harbor

BOSTON — The Coast Guard closed its case Saturday afternoon for an adult woman who was involved in a boating accident in Boston Harbor.

The Coast Guard began its search in the vicinity of Castle Island and searched for approximately 13 total hours.

A body matching the description of the missing woman was discovered by the Massachusetts State Police Saturday shortly after 10 a.m. off of Castle Island.

Coast Guard Sector Boston watchstanders were notified just after 3 a.m., Saturday, of a center console vessel with eight people aboard colliding with a day board marker, sending all eight people into the water. Seven people were recovered by multiple local agencies and brought to various local hospitals with varying degrees of injuries.

Watchstanders issued an urgent marine information broadcast and launched an MH-60 Jayhawk helicopter crew from Air Station Cape Cod and a 29-foot Response Boat-Small crew from Station Boston to assist in the search. "Through this cooperation, seven individuals were rescued, and my condolences go out to the family and friends of the victim," said Capt. Kailie Benson, commander, Sector Boston. "We are grateful for the quick actions of Boston's mariners, alongside state, local, and federal agencies. I would like to take this moment to remind everyone to practice safe boating by wearing life jackets, operating at a safe speed, and considering the risk posed by the environment when taking to the water."

Involved in the search were:

- Coast Guard Air Station Cape Cod
- Coast Guard Station Boston
- Massachusetts State Police
- Massachusetts Environmental Police
- Massport Fire Department
- Boston Fire Department
- Boston Police Department
- **Boston EMS**

Issue 7



Buzzards Bay Sail & Power Squadron

Coast Guard rescues 3 mariners 20 miles off Portsmouth, **New Hampshire**

U.S. Coast Guard sent this bulletin at 07/16/2021 10:30 PM EDT

News Release

U.S. Coast Guard 1st District Northeast

Contact: 1st District Public Affairs Office: (617) 223-8515 After Hours: (617) 717-9609 1st District online newsroom



BOSTON — The Coast Guard successfully rescued three mariners 20 nautical miles off Portsmouth, New Hampshire, Friday evening.

At 4:21 p.m., Coast Guard First District watchstanders received notification on 406 MHZ from an Emergency Position Indicating Radio Beacon registered to the 42-foot sailing vessel Triad.

The Coast Guard launched a Coast Guard Air Station Cape Cod MH-60 Jayhawk helicopter crew and a 45-foot Response Boat-Medium crew from Station Portsmouth Harbor.

The helicopter crew arrived on scene and located the vessel with three people waving and clinging to its hull.

"A vessel is significantly easier to spot in the ocean than a person," said Lt. Robert Turley, MH-60 Jayhawk helicopter pilot, Air Station Cape Cod. "Mariners who stay with their vessel help take some of the search out of

The Log	Buzzards Bay Sail & Power Squadron	District 14	www.bbsps.org	Volume 60	Issue 7	July Edition 2021
'search a	nd rescue' and this undoubtedly con	tributed to th	e success of this	case."		
All three where em	mariners were safely hoisted into the nergency medical services personnel	e helicopter a	and transported t g.	to Pease Air	National	Guard Base
No injuri	es were reported.					
	el is marked and there is a Special M navigation.	Iarine Inform	nation Broadcast	to notify ma	ariners in	the area of the
The vesse	el owner is working with commercia	ıl salvage.				
Weather	on scene was 20 mph winds and 5-fe	oot seas.				

The Log



Coast Guard Station Gloucester crews rescue 40 aboard Yankee Patriot II

U.S. Coast Guard sent this bulletin at 07/07/2021 02:14 PM EDT

News Release

U.S. Coast Guard 1st District Northeast

Contact: 1st District Public Affairs
Office: (617) 223-8515
After Hours: (617) 717-9609
1st District online newsroom

Coast Guard Station Gloucester crews rescue 40 aboard Yankee Patriot II





BOSTON — Coast Guard Station Gloucester rescued 40 people aboard the fishing charter Yankee Patriot II to-day after a reported engine fire.

At approximately 8:40 a.m., Station Gloucester received a call on Channel 16 the fishing charter, Yankee Patriot II, had a fire on board and requested immediate assistance. The station launched three of its assets, two 47-foot Motor Life Boats and a 29-foot Response Boat Small. Gloucester Harbormaster also launched their asset to assist.

Once on scene, crews from Station Gloucester were able to safely transfer all 40 passengers on to the two, 47-foot MLBs, taking them safely back to Station Gloucester with no injuries reported.

Once all passengers were on land, all four response vessels then escorted the Yankee Patriot II safely back to their homeport at the pier in Gloucester, Massachusetts.

Picnic and Annual Change of Watch



District Commander John Crawford swearing in BBSPS Commander John Rossi



Swearing in BBSPS Squadron Education Officer Dick Moore, and Secretary Karen Hong



Latitude Announcements

District 14



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 1 year

Full Page Ad \$100 ½ Page Ad \$60 Business Card Ad \$25

Discount 20% BBSPS member AND LOG Booster

NON COMMERCIAL ADVERTISING

BBSPS member AND LOG Booster

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

Ads are limited to 50 words 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 is sold so the ad can be removed.

United States Power Squadrons Website

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

BOOSTERS

Our Squadron Boosters list has gotten very small. Those of you who have recently had their Booster membership expire or are about to, I hope you will re-up your membership. New members are always encouraged.

LOG EDITOR

Andrew Campbell andrewriggscampbell@yahoo.com



Squadron Boosters 2021 - 2023



Dates reflect booster expiration

Willett, Herbert III Estate Continuing Support	Buzzards Bay	Moore, Dick & Ellen 4/30/22	Buzzards Bay
Campbell, Andrew 1/31/23	Buzzards Bay	Offinger, Catherine 10/31/22	Buzzards Bay
Church, Ron & Nancy 8/31/21	Buzzards Bay	Richmond, Charles 4/30/23	Buzzards Bay
Daly, Jerry & Joan 3/31/23	Buzzards Bay	Rossi, John & Rose 1/31/22	Buzzards Bay
Diekmann, Werner 2/28/22	Buzzards Bay	Schofield, Robert & Penny 11/30/23	Buzzards Bay
Lingard, Frank 5/31/23	Buzzards Bay	Taylor, Bill & Marjorie 10/31/22	Buzzards Bay
Meigs-Brown, Nawrie 1/31/22	Buzzards Bay		

Enjoy the LOG? Become a Booster!

Annual Booster memberships are being accepted for the 2020 and 2021 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)	<u>Squad</u>	lron		

Checks made out to:

Buzzards Bay Sail and Power Squadron with an annotation Log Booster Addressed to: Richard Moore, Treasurer BBSPS, PO Box 1685, Sagamore Beach, MA 02562-1685

Issue 7





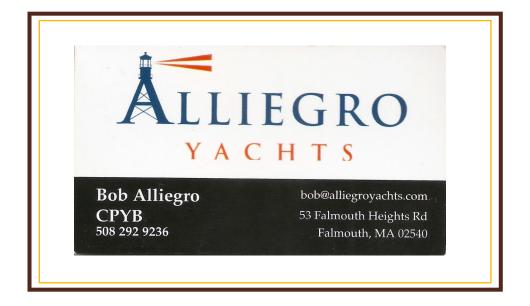




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The Log



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- Anchor & Relax Half-Day Charter
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 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









Reservations Required • Weather Conditions Dependent
Maximum 6 persons / children welcome
Deposit Required • Signed Contract & Release Liability Agreements

Call, email or visit our website for pricing and reservations:
C: 508.524.9561 • canalcreativecharters@gmail.com
www.canalcreativecharters.com

Captain Pamela Adams • Liscense #5896502