

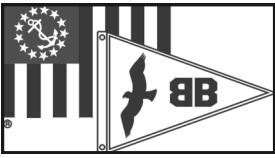
The  *Log*

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

**Buzzards Bay Sail and
Power Squadron**



The Island Queen (3/30/15)



THE LOG

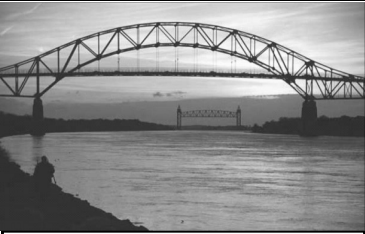


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2015 EVENTS

- On page 3 of the Log is a preliminary listing of events for the 2015 calendar year.
- On page 4 of the Log can be found information for the Share the Waterways program.
- On page 5 of the Log can be found a flyer for the Share the Waterways program.
- Please refer to page 12 of the Log for information regarding the “Meet-and-Eat” program.

Events Continued

EVENT PLANNER

- JUL 7** **Share the Waterways** **Parker's Boat Yard**
- AUG 1** **Waquoit Bay Rendezvous**
Kayak tour of Waquoit Bay
- AUG 19** **Grand Illumination Night**
MV Camp Meeting Association Oak Bluffs
The special highlight of the summer season in the campground is Grand Illumination Night.....the cottages are adorned with colorful Chinese and Japanese lanterns and both a community sing and band concert are held in the Tabernacle. The evening is topped off with grand Fireworks Finale at 9 pm.
- SEP 19** **Oak Bluffs Rendezvous / Tivoli Day in Oak Bluffs**
- OCT 3** **Last Chance Rendezvous & Harbor Cruise**
Red Brook Harbor and beyond.....
- OCT 13** **Fall/winter "Meet-and-Eat" dinner. Contact Anne Burbine at**
aburbine25@comcast.net
- NOV 10** **"Meet-and-Eat" dinner. Location to be determined.**
- NOV ?** **Spaghetti Supper – date to be determined**
- DEC 8** **"Meet-and-Eat" dinner. Location to be determined.**

Events Continued

SHARE THE WATERWAYS

The Buzzards Bay Sail & Power Squadron has long been a supporter of the “Share the Waterways” program where inner city kids have a once in a lifetime chance to enjoy a “fun” day on Buzzards Bay. The kids are enrolled in a local summer camp learning leadership skills and team building and that includes working in teams building their own wooden boats. The kids must apply and be accepted to the camp where they usually return each year before going on to college.

Each year, Dave Foynes of Fatty Knees Boats, organizes the day trip to Parker’s Boatyard for a day on the water. And, over the years many members of the squadron have donated their time and their boats to take the kids out for the boat trip around Bassett’s Island and a short swim in one of the coves followed up with a cookout at Parker’s Boatyard.

This year, please consider volunteering your time the morning of July 7th to help make this another successful and meaningful event. Whether you are skipping your boat, helping a fellow member as crew or just volunteering to help at the cookout, your help is welcomed!

Please volunteer by contacting Dave Foynes at 781-307-2466 or at: senyof@comcast.net.

Events Continued

SHARE THE WATERWAYS JULY 7, 2015



Dave Foynes
P.O. Box 1549
Sagamore Beach, MA 02562
Email: senyof@comcast.net



It's that time again when I ask for your help for
Share The Waterways Day at Parkers Boatyard.

July 7 @ 9AM

- This will be year 18, started by Raz Parker when he heard of a few kids from a camp down cape that wanted to go for a boat ride and grown into over 100 Crossroads Kids, staff members and volunteers.
- It is all of you who give of your time and boats that make this such an important day each summer for the Crossroads Kids.
- The more boats we have, the more kids I can bring down.
- Please let me know if you can join us this year, and how many kids you can take on your boat. The kids are assigned to the boats before they arrive so it is important that we know as soon as possible if you can join us.
- Dave Foynes
- senyof@comcast.net
- 781-307-2466

Bridge Officers**Commander**

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View from the Bridge

Summer is finally here and the local harbors are once again at near capacity. Recreational boat traffic transiting the canal is always a good indicator of the summer's boating activity and this year boat traffic appears to be up dramatically from the past few years. That's a great sign! Maybe it's the reduction in the fuel cost coupled with an improving economy but regardless of the reasons, it is good for the marine industry and our squadron.

June has been a busy month for the squadron. Not only have your new Officers been busy planning activities for the coming year but the Educational Department has been in full gear. Early in June, the squadron ran a two day "Powerboat On-the-Water Training" program for five members who put their boating skills to work for a day in a 20' Whaler. What better way to learn how to operate your boat! In West Falmouth an ABC Boating Course just concluded where 12-16 year old kids spent two days learning safe boating and earned their Massachusetts Operators Certification. And finally Bob Sweet kicked off his new "Basic Coastal Navigation" seminar that will become part of a "Seminar Series" being offered this fall. A busy month to say the least!

Member involvement and education are the two key goals the squadron will be working on this year. Our intent is to offer more activities designed for all members of the family while being sensitive to the busy schedules that we all have. A new seminar series will be introduced this fall with topics ranging everywhere from basic seamanship to navigational skills and designed for the skipper and their mates. In addition the popular, family oriented ABC Boating Course will be offered in four 2-hour classes both in September and again in early spring.

Member involvement includes getting more members together whether on land or on sea. A rendezvous is being organized for early August and a "harbor cruise" is being planned for late summer with details being announced shortly. And, since our members all like to talk about boats with other boaters, informal cocktail hours and dinner gatherings will again be scheduled each month beginning in September. The locations will move around between the Bourne, Falmouth and Mashpee areas so more members can participate. Watch for additional information in future editions of *THE LOG*.

Summer does not get any better than on Cape Cod. Where else do you find some of the best cruising grounds in the country, plentiful beaches, quaint villages, warm waters and long summer days? This is the time to get out on the water, use the boats and invite a fellow member out for the day. After all, we all belong to the Buzzards Bay Sail & Power Squadron because we like to talk boats, learn about boats and enjoy the company of our fellow boaters and members.

Enjoy,
Frank Lingard

List of Idioms Derived from Nautical History

Groggy -

In 1740, British Admiral Vernon (whose nickname was “Old Grogram” for the cloak of grogram which he wore) ordered that the sailors’ daily ration of rum be diluted with water. The men called the mixture “grog”. A sailor who drank too much grog was “**groggy**”.

Three Sheets to the Wind -

A sheet is a rope line which controls the tension on the downwind side of a square sail. If, on a three-masted fully rigged ship, the sheets of the three lower course sails are loose, the sails will flap and flutter and are said to be “in the wind”. A ship in this condition would stagger and wander aimlessly downwind.

By and Large -

Currently means *in all cases* or *in any case*. From the nautical: **by** meaning into the wind and **large** meaning with the wind: as in, “**By and large** the ship handled very well.”

Cut and Run -

If a captain of a smaller ship encountered a larger vessel, he might decide that discretion is the better part of valour, and so he would order the crew to **cut** the lashings on all the sails and **run** away before the wind. Other sources indicate “**Cut and Run**” meant to cut the anchor cable and sail off in a hurry.

Skyscraper -

A small triangular sail set above the skysail in order to maximize effect in a light wind.

The Bitter End -

The end of an anchor cable is fastened to the **bitts** at the ship’s bow. If all of the anchor cable has been payed out you have come to the **bitter end**.

Toe the Line -

When called to line up at attention, the ship’s crew would form up with their toes touching a seam in the deck planking.

Overhaul -

To prevent the buntline ropes from chaffing the sails, crew were sent aloft to haul them over the sails. This was called **overhauling**.

Slush Fund -

A slushy slurry of fat was obtained by boiling or scraping the empty salted meat storage barrels. This stuff called “slush” was often sold ashore by the ship’s cook for the benefit of himself or the crew. The money so derived became known as a **slush fund**.

Under the Weather -

If a crewman is standing watch on the weather side of the bow, he will be subject to the constant beating of the sea and the ocean spray. He will be **under the weather**.

AIS, WHAT IS IT?

Wikipedia defines the Automatic Identification System, also known as “AIS”, as an “automated tracking system used on ships and by vessel traffic services for identifying and locating vessels by electronically exchanging data with other nearby ships, AIS base stations and satellites.”

Sounds like big brother is watching! Well maybe but AIS has become the primary method of collision avoidance and tracking as well as being an integral part of Coast Guard search and rescue missions. First introduced in 2002, AIS was limited to larger commercial vessels traveling international waters but today over 1 million recreational and commercial vessels worldwide are making boating safer by equipping their vessels with AIS technology.

The AIS system was primarily developed to allow AIS equipped boats to view other marine traffic in the area and more importantly for boats to be seen by that traffic. In addition the vessel tracking system allows port authorities to better manage marine traffic for safety and security purposes.

AIS is an electronic device that transmits a ships identification and navigational data through a dedicated VHF AIS transmitter to satellites and random base stations where the vessel’s information and navigational data is processed. Integrated with the vessel’s radar and GPS equipment, AIS will display another boats identification numbers, location, course, speed and other pre-programmed information such as a vessel’s MMSI number on your GPS and Radar navigational screens. This valuable information allows vessels that may not otherwise be visible the ability to know each other’s location and be able to communicate with each other to provide a safe passage and assistance, if necessary.

The AIS equipment aboard a recreational boat requires an AIS processor and an AIS antenna. Many GPS and radar display screens are now capable of displaying AIS data but if you wish, a separate AIS display may be added. The total cost of equipping a recreational boat with AIS is generally under \$1,000 with no additional fees.

Collision avoidance and ship to ship communication information integrated into GPS and radar systems is only one of the many benefits AIS offers the recreational boater. In addition, AIS now helps shipping companies in the monitoring and controlling of their fleets, helps Port Authorities to better manage vessel traffic in congested harbors, helps the Coast Guard in search and rescue missions and in accident reconstruction, helps Homeland Security with improved maritime security and AIS can even provide information transmitted by certain navigational aids. These are just some of the many AIS benefits enjoyed by boaters and local authorities that help insure our safety at home and at sea.

Yes, the advent of AIS has provided the mariner many additional navigational tools to operate their vessels safely and it is anticipated that AIS will eventually become a standard staple of an electronics package in all boats, just like the VHF radio is today

On June 19th, 46 boats started the 646 mile Marion-Bermuda Race under perfect Buzzards Bay conditions and for the first time, all entries were required to have an operating AIS transmitter on board, even for boats under celestial navigation. The reason was simple; the authorities and sailors alike could accurately obtain the position of a vessel should an emergency occur, deploy the appropriate rescue team or track down a nearby AIS vessel to render assistance. Not only would an injured crew member be rescued sooner but time consuming, expensive and dangerous search and rescue efforts would be better managed.

A winning situation for all!

Marine Websites & Apps of Interest

POINTS OF INTEREST & PLACES TO VISIT

Cape Cod Canal: Canal Army Corp of Engineers: www.nae.usace.army.mil
 How to Understand Canal Tides: www.myfishingcapecod.com/understand-cape-cod-canal-tides
 Stellwagen Bank: www.stellwagen.noaa.gov; www.myfishingcapecod.com/stellwagen-bank
 Acadia National Park, Mount Desert, ME: www.acadia-national-park.org; www.arcadiamagic.com; www.nps.gov
 Cape Cod Lighthouses: www.capecodlighthouses.com,
 Boston Harbor Islands: www.ostonhrborislands.org
 New Bedford Whaling Museum, New Bedford, MA: www.whalingmuseum.org
 Mystic Seaport, Mystic Ct: www.mysticseaport.org
 Herreshoff Marine Museum, Bristol, RI: www.herreshoff.org
 International Yacht Restoration School (IYRS), Newport, RI: www.iyrs.edu
 Wooden Boat School, Brooklyn, ME: www.thewoodenboatschool.edu
 The Landing School, Arundal, ME: www.landingschool.edu
 USS Constitution, Charlestown, MA: www.history.navy.mil/ussconstitution;
www.usconstitutionmuseum.com
 Battleship Cove, USS Massachusetts, Fall River, MA: www.battleshipcove.org

CAPE COD TIDES

- www.Capetides.com
- www.boatus.cpm/tides/capecod

WEATHER WEBSITES

- National Weather – www.weather.gov ; www.weather.noaa.gov-coastal
- Windcast – www.intellicast.com/national/wind
- Weatherbug – www.weather.weatherbug.com
- Real Time Observations: www.nowcast.noaa.gov

WEBSITES OF INTEREST

Chart Grafix: www.oceangrafix.com (Resource for Paper Charts)
 Navionics Charts: www.navionics.com (Resource for Electronic Charts)
 C-Map: www.ww1.jeppesen.com (Resource for Electronic Charts)
 US Sailing: www.ussailing.org
 AIS Tracking: www.marinetraffic.com
 International Sailing Federation: www.sailing.org
 Scuttlebutt Newsletter (Sailor's Newsletter): www.sailingscuttlebutt.com
 Knot Tying 101: www.animatedknot.com
 U.S. Naval Observatory – Sun & Moon Data: www.usno.navy.mil
 Off Center Harbor.com: www.offcenterharbor.com
 Yacht World (Listing of yachts for sale) : www.yachtworld.com
 Maine Boats & Harbors Blog: www.maineboatsandharbors.com
 Panbo, The Marine Electronics Hub: www.panbo.com
 Steve D'Antonio, Marine Consultant and Surveyor: www.stevedmarineconsulting.com
 Skipper Bob (Cruising Tips): www.skipperbob.net
 Waterway Guide: www.waterwayguide.com
 Cruising World: www.cruisingworld.com

MARINE APPS OF INTEREST – may be subject to one time fees

Navionics (Marine Charts & Navigation)
 NOAA High Definition Radar (Live Weather Radar) - \$ 2.99

Marine Websites & Apps of Interest Continued

Smart Chart AIS (Displays AIS Targets) - Free

Marine Traffic (Displays AIS Targets) - Free

Wether Bug (Weather App) - Free

Nobeltec TimeZero App (Digital Charts)

MARINE REPAIRS FACILITIES

Red Brook Harbor - Kingman Marine: www.kingmanyachtcenter.com

Parker's Boat Yard: www.parkersboatyard.com

Onset - Onset Bay Marina: www.onsetbay.com

Marion - Burr Brothers Boat Yard: www.burrbros.com

Pocasset – Nauset Marine: www.nausetmarine.com

Falmouth – MacDougall's Cape Cod Marine Service: www.macdougallscapecodmarineservice.com

Oysterville/Cotuit – Crosby Yacht Yard: www.crosbyyachts.com

Oyster Harbors Marine – www.oysterharbormarine.com

Waquoit Bay – Bosun's Marine: www.bosuns.com

Martha's Vineyard – Martha Vineyard Shipyard: www.mvshipyard.com

Edgartown Marine: www.edgartownmarine.com

COAST GUARD & HARBORMASTERS

United States Coast Guard – www.uscg.mil; District 1(New England) www.uscg.mil/d1

Massachusetts Environmental Police – www.mass.gov/.../enforcement/environmentalpolice; Tel # 7881-740-1163

Bourne Harbormaster – www.townofbourne.com.departments Tel # 508-759-0621

Wareham Harbormaster – www.wareham.ma.us/publicdocuments/warehamMa_harbormaster; Tel# 508-291-3111

Marion Harbormaster – www.marionma.gov/pages/marionma/harbormaster Tel# 508-748-3515

Falmouth Harbormaster – www.falmouth.mass.us Tel # 508-457-2550

Barnstable Harbormaster – www.townofbarnstable.us/harbormaster Tel# 508-790-6293

Vineyard Haven Harbormaster – www.tisbury.ma.gov/pages/tisburyMA_harbormaster; Tel # 508-696-4200

Edgartown Harbormaster – www.edgartownharbor.com Tel # 508-627-4746

Cuttyhunk Harbormaster – www.cuttyhunk.net/boating.shtml; Tel # 508-990-7578

MARINE TOWING SERVICES

Tow Boat US - www.boatus.com/boattowing; Tel # 1-800-888-4869

Local Tel #: Onset – 508-295-2226; Falmouth & Hyannis - 508-295-2226

Sea Tow – www.seatow.com Tel # 1-800-4SEATOW; Cape & Islands Tel # 1-774-763-6130;

Cuttyhunk Tel # 508-266-6955

MARINE SUPPLIES

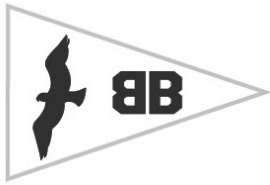
West Marine – www.westmarine.com Locations in Falmouth, Hyannis, Vineyard Haven and Fairhaven

Sandwich Ship Supply – www.sandwichship.com

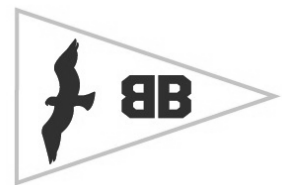
Defender Industries – www.defenders.com

Hamilton Marine – www.hamiltonmarine.com

BoatZincs.com – www.BoatZincs.com



Squadron Boosters



Dates reflect booster expiration

Bellingham, Duane & Corinne 9/30/15	Buzzards Bay	Matland, Rudolph 12/31/19	Buzzards Bay
Borman, Helen 9/30/16	Buzzards Bay	Meigs-Brown, Nawrie 11/30/15	Buzzards Bay
Brosseau, William 12/31/15	Buzzards Bay	Mitchell, Charles L. 9/30/15	Buzzards Bay
Campbell, Andrew 11/30/15	Buzzards Bay	Moore, Richard & Ellen 3/31/16	Buzzards Bay
Carnevale, Ben 11/30/15	Buzzards Bay	Offinger, Catherine 9/30/15	Buzzards Bay
Church, Ron & Nancy 11/30/15	Buzzards Bay	Peters, Charles & Betty 3/31/17	Buzzards Bay
Dane, Terry 11/30/15	Buzzards Bay	Ravens, Fred 6/30/16	Buzzards Bay
Diekmann, Werner 12/31/16	Buzzards Bay	Richmond, Charlie & Sue 10/31/16	Buzzards Bay
Doutt, Jim & Jane 5/31/17	Buzzards Bay	Rossi, John & Rose 12/31/15	Buzzards Bay
Gardner, Thomas 12/31/15	Buzzards Bay	Saunders, Gerald 5/30/16	Buzzards Bay
Killius, Drew & Beverly 3/31/16	Buzzards Bay	Schofield, Robert & Penny 7/31/16	Buzzards Bay
LeBlanc, Ernie 11/30/15	Buzzards Bay	Taylor, Bill & Marge 3/31/16	Buzzards Bay

Please note that we currently receive a very generous yearly donation for Log expenses from the Herbert Willett III Foundation Fund of the Cape Cod Foundation.

Enjoy the LOG? Become a Booster!

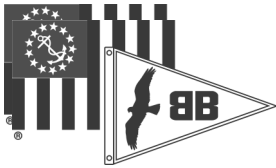
Annual Booster memberships are being accepted for the 2015 and 2016 seasons.

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: BBSPS with an annotation Log Booster
 Addressed to: Werner Diekmann, Treasurer BBSPS, 8 Sea Knoll Court,
 Villages @ Brookside, Bourne, MA 02532**



Latitude Announcements



1. Sunrise Buzzards Bay Breakfast !! - Meet with fellow BBSPS Squadron members every Wednesday at the **Corner Café** in Pocasset– at 8:30 AM for breakfast.

Enjoy a healthy breakfast and good fellowship with other sea mates.

Corner Café
369 Barlows Landing Road
Pocasset, MA

2. We are always looking for articles, stories and photographs to include in the Log that would be of interest to our members. Please e-mail them or send them to Andrew Campbell. I can be emailed at andrewriggscampbell@yahoo.com.

3. **THE LOG WILL ACCEPT CLASSIFIED ADVERTISING**

The Log will now accept non commercial classified advertising.

The following guidelines will apply to all advertisements submitted:

1. Ads may only be submitted by Log “Boosters”
2. Ads are limited to boating related items (not for your lawnmower)
3. Ads are limited to 50 words maximum
4. Ads will run for 4 consecutive months
5. All Ad submissions should be made to the Log editor via email using a Microsoft Word attachment for the desired Ad
6. Please notify the Log editor if your item(s) is(are) sold so the ad(s) can be removed.

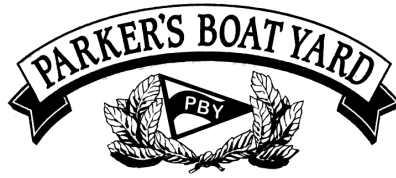
4. **Fall/Winter 2015-2016 : “Meet-and-Eat” Dinner**

Even though we are just starting off with our summer boating activities, we are thinking ahead to our next season. At our recent board meeting we decided to continue our “Meet-and-Eat” dinners starting in October and have designated the second Tuesday of each month as our meeting date.

Last year we met at both Mezza Luna in Buzzards Bay and then at Stir Crazy in Pocasset. I would love to get your ideas of restaurants you would like to visit this year. Please email me at aburbine25@comcast.net with your restaurant suggestions and I'll contact the restaurant to be sure they can accommodate us.

Looking forward to hearing from you as we plan our first outing on October 16th.

Anne Burbine



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774-413-9114 (Home)
brendacurtainlady@gmail.com

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Email: faltoy@capecod.net
Phone: 508-759-1900**

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Nestled in scenic, sheltered Red Brook Harbor on the eastern shore of Buzzards Bay, Kingman Yacht Center welcomes seasonal and transient guests in a resort community atmosphere.



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- Fuel, Ice, Provisioning & Ships Chandlery
- Complimentary Launch Service, WiFi & Pumpout
- Factory Authorized, Full Service Marine Repair

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www.KingmanYachtCenter.com