

Osprey joins fleet  
Osprey completed rebuild  
Loon comes back to Boothbay  
New roller jib

Presidents Letter  
Coriolis gets rebuild gets new deck  
coming season activities  
Sailing lessons in BHOD

# Waterline

Newsletter of the BHODA

The Newsletter for Sailing Enthusiasts Interested in the Boothbay Harbor One Design and Sister Class Racing Sloops – Boothbay 20, Christmas Cove One Design, Great Lakes 21 (International 21), Hodgdon 21, and Christmas Cove 21.

VOLUME 6

SPRING 2017

ISSUE 1

## Welcome to Waterline, our newsletter for Boothbay Harbor One Designs

Come share your boat's story



Last year was a great year for sailing here around the Boothbay Peninsula and we look forward to resting up, fixing up, and preparing to get out there again in the late spring for another season.

### From the foredeck

This winter many boats slept away as the snow blew around us. Inside those barns, though, work continued as this great old fleet keeps coming back to life. Inside we tell about Coriolis getting much work done, Loon moving along and Charisma getting some final touches. A new roller rig jib is added to Bittersweet, and we catch up on the history of the rebirth of Osprey. I hope you enjoy it, and we all look forward to launching. It will be early this year in May as a few races will be held on a new Sunday Spring series before we all get together for the Windjammer races in late June.....-

*jon dunsford*



## President's Letter

Boothbay Harbor One Design Association

SPRING 2017

August 2016, the start of our first Annual Race for One Designs Only. With a "wicked wind", 11 One Designs

raced and came back to the BHYC for pizza, drinks and camaraderie. Holly Swan and Gordon Brooks were the race winners.

Photo: Courtesy of Laura Barnard, photographer.



This year marks the 80th year since the Boothbay Harbor One Design prototype was built. Next year we will celebrate the 80th year anniversary since the first One Design, Fraulein, was built.

The BHODA has doubled its membership since last year and we now have a total of 48 members. Fifty seven One Designs have been built since 1938 and although some have been lost or moved out of our waters, you can see One Designs in the water at the BHYC, the Gut, Squirrel, Mouse Island, Spruce Point, Southport, Juniper Point, Negro, Tumbler, Capitol Island and even one in Brunswick. Each year a number of the original wood boats are being restored. Last year it was Jon Dunsford's "Bittersweet". This year we have added five One Designs back in our fleet.

We welcome anyone who owns or is interested in sailboats under 30' to become a member of the Boothbay Harbor One Design Association. You do not have to be a member of the BHYC and you do not have to race in order to participate in our Association events. There are only two events each summer for the One Designs only, the Windjammer Race that announces the beginning of Windjammer Week and our "One Design Only" race in early August. We welcome you to join us for all our other events and especially for our Opening and Closing parties and for a meeting and get together after the August 5th race for pizza, beer and camaraderie at the BHYC. Please see our summer calendar below for the time and dates of all our events.

Again this year we will have two One Designs, Anna Grace and Mumtaz, moored at the BHYC which will be used for teaching in the Jr. Program and can also be chartered by members of the BHYC for lessons and/or day sailing. This year I am donating one of my One Designs, Anna Grace, permanently to the Jr. Program and for the third year, David Nutt is again loaning his One Design, Mumtaz, to the Jr. Program.

There are two ways to reach us on line. You can go to: [bhyc.net](http://bhyc.net) and look under "Get Involved" or you can go directly to: Boothbay One Design Association. For the BHYC 2017 Racing Schedule, please go to their website at [www.bhyc.com](http://www.bhyc.com). And don't forget to read "Waterline", the BHODA newsletter revised and now written by BHODA member, Jon Dunsford. It too can be found on our website.

### **NEWS FROM OVER THE WINTER:**

As you already know, because the BHODA is a 501c3, a charitable organization, we are thrilled to have committed to provide a grant that will raise up to \$350,000 to design and build the Jr. Program portion of the new BHYC Sailing Center. This will be a permanent facility for the Junior Program and the high school sailing teams who both will use the entire Harbor Level for youth programs, administrative offices, youth changing areas, classrooms and storage. There will also be a large multi-purpose room on the first floor that will be called the "One Design Room". During the sailing season, this room will be used primarily by the Jr. Program, the high school sailing teams and the BHODA. The BHODA believes this is a wonderful opportunity to provide permanent facilities for the BHYC junior programs, the high school sailing program and our community. We strongly support this effort and urge your participation. Any questions, please contact Don Snyder, Treasurer of the BHODA, at 207 633 3848.

### **SPECIAL SAILING THIS SUMMER:**

Andy and Alice Mutch, Chairs of the BHYC Cruise Committee, would like to welcome One Designs to join them in one or more of their pre-cruise rendezvous held in our area such as Hodgdon Cove, Ebenecook and Damariscove. Sail your O.D. to one of their rendezvous spots. Alice and Andy have offered to tow you back to the BHYC after their Rendezvous get-togethers. Go to [bhyc.net](http://bhyc.net) for the BHYC Cruising list for 2017 to get their dates and places. Call or email them to tell them you are coming.

### **FIVE MORE WOODEN O.D.'s BACK IN THE FLEET**

- "Loon", the BHOD Prototype, is in the process of being completely restored over the winter by Pam Burke and Andy Miller and will be in the water this summer.
- Osprey, #26. was bought by Deanna Clarkson last fall after been completely rebuilt by Maynard Bray in Brooklin, Maine.
- Coriolis, #31, the Nutt family boat, was completely restored over the winter by David Nutt.
- Charisma, #25, owned by Sandi and Eric Hakanson, was repaired up over the winter and will be back sailing this summer.
- Gull, #30, Previously owned by Mary Jo Rines and sold to Katherine Butler in Brunswick, Maine, has been fixed up beautifully by Katherine who says the Gull is well loved and sailing at the Merepoint Yacht Club in Brunswick.
- David Nutt has also been doing a lot of work on two fiberglass One Designs, Fraulein, #38 and Anna Grace, #47.

### **BHODA MEMBERS SUMMER CALENDAR:**

- Friday, 6/23:                    Opening BHODA Party at Sandra Leonard's - 5:30 pm Pot Luck Supper.
- Sunday, 6/25:                The One Designs will have their own race inside the Harbor with their own start, as part of the BHYC 1st Commodore Race of the 2017. Meet at 1:00 pm at the Tumbler Buoy.
- Saturday, 8/5:                Save the date for our Second Annual One Design Race (Rain Date, 8/6) Our second Annual One Design Race will again be followed by a get-together at the BHYC with free pizza beer and prizes. Meet at 1:00 at location TBD. Everyone including families are invited. Ice cream for the kids. Last year we had 11 One Designs that raced.
- Friday, 8/25:                Closing BHODA Party at Eric and Sandi Hakansons. - 5:30 Pot Luck Supper.

**MEMBERSHIP:**

If you have not already joined the BHODA for 2017, please fill out the enclosed membership form which is also on the BHODA site as described above, and send it back with \$35 to the BHODA, P O. Box 248, Boothbay, ME 04537.

Our dues are used to perpetuate our classic fleets, support the Jr. Foundation, provide junior sailing scholarships to those who might not be able to have the opportunity to sail otherwise and for donations to our partner, the Maine Maritime Museum in Bath, Maine.

We welcome any contributions over the \$35 dues. Contributions above the normal dues are tax deductible per the applicable laws and used to fund our charitable activities. We thank you in advance for your consideration.

See you on the water,

Debbie Swan Snyder, President  
Boothbay Harbor One Design Association  
207 633 3848 or [dvswan@icloud.com](mailto:dvswan@icloud.com)

**2017 BHODA Board:** Debbie Snyder, President, Sandra Leonard, Vice- President, Sandi Hakanson, Secretary; Don Snyder, Treasurer; Patti Berger, Race Chairman  
**2017 BHODA New Board Members:** As approved at our annual meeting last year, we welcome 5 new members to our Board this year. They are: Nick Hurd, Ken McCormack, David Nutt, David Tew and Alice Thompson. Thank you all for joining the Board.

**Highlights of our summer racing**

There are races starting May 28 on Sundays, and June 14 on Wednesdays, through August. There are also races most weekends, and a fall series taking us into September.

These are fun races and we welcome all boats. Come sail with us. Wednesday open racing is for all classes of boats under 30 feet and is usually in the inner harbor. Most weekend races enjoy the outer harbor and they are class or pursuit starts. Lots of fun and well listed on the BHYC website under racing

**#26 Osprey sailing with her new family home**

Late last summer, we shared the return of Osprey to Boothbay Harbor. She had spent many summers at Harborside with her sister Bittersweet sailing with many summer visitors. See related article of

her rescue and rebuild. Below enjoy the tale of how she found a real new home with Deanna and her family

***Here is Deanna's tale***

Deanna is Pennsylvania born, but Alabama raised. Waterskiing behind a motorboat were the extent of her summers on the water. Sailing was not only never considered, but something she never dreamed would be a part of her life. Lakes clogged with motorboats and skiers make the summer sailor a rare sight in the South. Toby, Georgia born and bred, also grew up without sailing experience, although he spent extensive time in the water as a varsity swimmer for Auburn University.



Moving to the Maine coast opened up a new world of sailing for the Clarkson family. They immediately decided to make the most of their new coastal home by joining the Boothbay Harbor Yacht club and immersing themselves in sailing. All four children enrolled in summer lessons and Toby and Deanna each received their Basic Keelboat certification.

During their fourth year of sailing they took advantage of wonderful friends with boats, but a flyer appeared in the harbor with a picture of the most beautiful BHOD Deanna had seen. Her beautiful wooden hull and interior were amplified by gorgeous cream sails, a picture of sailing during years long past. Some lucky person would surely buy that boat, she thought, and enjoy it for years. The family continued to sail the boats of others, knowing boat ownership for them was years in the future.

Towards the end of summer, Deanna was surprised to find that the beautiful BHOD was not sold. Debbie Snyder planted a big huge seed in her head, telling her that maybe this boat wasn't an unreachable dream. Deanna immediately went home and called Toby, who agreed that it was worth pursuing.

She coyly asked her two youngest, Bobby and Toby, what they thought about the BHODs they had sailed in the summer program. Their response was polite and...neutral. Hmmmm. A boat should be something the family is excited about. Nonetheless, Deanna was excited and she and the boys took the beautiful BHOD for a test sail with David Tew. As soon as they were off the boat the boys immediately told her that they loved that

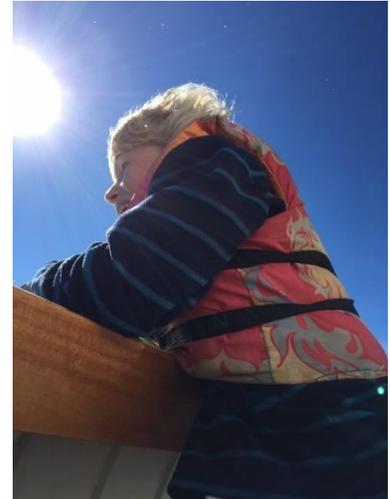


BHOD. The thought of owning it excited them to no end. The Clarksons began to think that they might possibly have found the boat with their name written on it. Courtesy of David Tew, the owner, Maynard Bray, also began to wonder if he might have found the family that would love this BHOD.

It all happened very quickly after the test sail. Within a very few days they were the proud and extremely

excited owners of this amazing BHOD, The Osprey.

Maynard made sure her original beauty and elegance was intact. The Clarksons loved her history, her grace, and her



simple rigging. Even though the season was almost over, they took advantage of every opportunity to sail her. They were able to catch two races, as well as some pleasure trips.

Toby, Sr.'s first sail on the Osprey was a thriller, to say the least. The morning weather report predicted 10 mph winds, perfect for a brisk sail. The plan was for Deanna, Toby, and the boys to sail around Spruce Point to catch a mooring at Linekin Bay Resort for lunch. Imagine their surprise when 10 mph winds became 25 mph with gusts up to 40. Casual sail it was not, but fun it most certainly was. Osprey was sure and trustworthy, and lunch was tasty, as well. They made it home with sore muscles and wet clothes, but safe, sound, and happy. Osprey has maintained her pedigree with her original hardware and rigging. The Clarksons don't want to turn her into what she is not, so they will forego many of the modern sailing devices. While those devices are indeed a blessing and make for enjoyable sailing, they are not what Osprey is at

heart. Osprey will stay a simply rigged graceful wooden BHOD.

Toby and Deanna know they have found a rare gem. Osprey will be a boat their grandchildren will sail. She will be a part of many summers, a special member of the family. The years ahead hold many wonderful memories of sailing her together as a family, memories that become harder and harder to create in our busy world

## BHOD #26 Osprey new sailing but let's see how she was rebuilt

Osprey was originally built by Norman Hodgdon in 1958. She spent many years with Rick Prose off Harborfield. Here she is with Vela in Blake's Cove in the 1970's. She was reborn at the Wooden Boat school in 2010.



*Here David Tew tells us the story*

When Rick closed his shop and moved on to other pursuits, long-time wooden boat enthusiasts Maynard and Anne Bray adopted both boats and moved them to Brooklin, Maine, where they live, and where BHODA members Ted and Sandy Leonard previously had had *Brooklin Boat Yard* (BBY) reskin the hulls of INDIA and BLUE WITCH



with thin veneers of wood and epoxy. Following that successful renewal, Ted had BBY build an elaborate jig for producing new BHOD hulls that were to be completely cold molded (one layer of glued strips followed by two diagonally-

opposed veneers). Hulls so built would be leak free, much stronger, and far easier to maintain than traditional plank-on-frame hulls. Sadly, only two came off that jig before it was lost in a fire: Ted's EIGHT BELLS (now owned by his widow, Sandra) is one, and OSPREY, built under Eric Blake's supervision at the *WoodenBoat School*, the other. The process for EIGHT BELLS was covered in *WoodenBoat* magazine #199 which also featured that boat on its cover.

EIGHT BELLS is new all over, and except for her fin, ballast keel, and hardware (which were recycled, some from the original boat), so is OSPREY—including her spars, rig, and sails.

Maynard grew up in Rockland and remembers lusting after two BHOD progenitors (LOON and RED SPOT) moored there, so his interest is longstanding and deep. More recently, he acquired the Hodgdon-built Great Lakes One Design DELILAH (a BHOD-type sloop) and passed her on to a new owner for use at Christmas Cove. As technical editor and contributor to *Woodenboat* magazine he has gained expertise with all kinds of small wooden boats, especially Herreshoffs. He is a founding member of the video website [www.offcenterharbor.com](http://www.offcenterharbor.com) where



OSPREY's rebirth is covered.

They recovered the keel and other key components needed to retain the sail number. They collaborated with the new design effort sponsored by the Leonard family for Eight Bells and employed the

cold mold method. We congratulate him for this effort.

The *WoodenBoat School* was started some decades ago as a spin-off from the magazine and operates in the warmer months, also in Brooklin.

<http://www.thewoodenboatschool.com/> OSPREY is a product of one of its courses—taught by Eric Blake (no relation to the local Blake family) who is a foreman at Brooklin Boat Yard. His students completed the hull and more over the course of two summers using newly-drawn Ted Leonard-sponsored and BHODA-approved plans as well as the BBY-built jig. Brief YouTube videos of the *WoodenBoat School* class are available here: [https://www.youtube.com/watch?v=e\\_OniOJJY\\_M](https://www.youtube.com/watch?v=e_OniOJJY_M) <https://www.youtube.com/watch?v=2YA2nxngq8I>

Subsequent to Eric and his class completing the boat, Maynard, with guidance from local sail maker Marty Seibert, made new sails. The objective throughout was to finish off the boat to be as straightforward and simple as the boats were before the days of modern fittings. (The Brays are adept sailors but not particularly interested in racing.) They enjoyed OSPREY for a few years themselves before offering her for sale.

Here's how their objective of returning OSPREY to her home waters came to fruition:



Early in 2016 Maynard was doing research on the Arctic exploration schooner BOWDOIN at our local historical society. My wife works there and she mentioned that we had a mooring freed up for the coming summer. The Brays asked if we would be

willing to care for and “show” OSPREY in exchange for our using her. We had admired the dozen or so BHODs moored in the harbor, but I had only sailed in one once, so the opportunity was a welcome one. We entered her in a few races and she performed well.

OSPREY is a lovely boat, well-built and a worthy addition to the fleet. Long may the Clarkson family enjoy her!

### Update on the Loon #0 rebuild

We shared last time that Allan Miller had taken on the task to rebuild Loon. Here we continue with a few notes showing his incredible attempt to replicate every detail including the build of these great boats. Loon, built in 1938 and raced in November that year, became the prototype of this fast and safe 21 foot class of boats for the Maine waters. [See earlier issues of waterline for history]

Here in mid-summer we have the rebuild process underway.



Allan has removed each rib, one at a time, and replaced it. He chose to use the same bronze screw fasteners as the original, fully understanding the newer options but wanting to stay true to the design. Also note the first two planks are now removed carefully and taken to the saw shop for measurement.



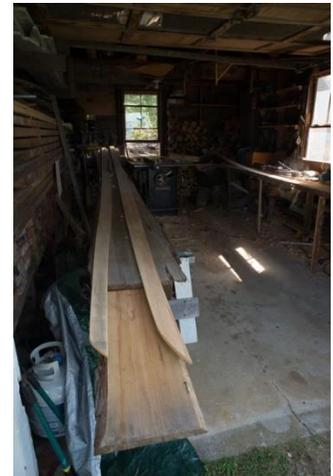
Inside we can see the new planks and a few replaced floors.



In this shot Allan is tracing each old plank onto a new cedar rough sawn plank. It is 1937 again.



Here we have the first two planks cut and ready to go onto the boat.



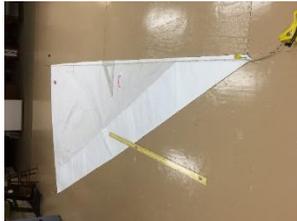
Here we are inside Allan's home where the spars are being taken back to their original configuration.

Here in late fall Rusty Court visited Allan and found the planks all in place just before closing down for the winter. We look forward to catching up with Allan again as this wonderful restoration continues.



### #Bittersweet gets a roller jib

I wanted to share the process I went through this winter to change our jib into a roller jib to make sailing off the mooring easier especially for stiffer knees and the joys of our crew. Wow it was easy and I love the new rig.



Here Stephanie Helms of Gulf of Maine Sailing Services rebuilds the jib to include new luff and leach.

Here she explains the need for vertical battens parallel to the luff, and then adds a pennant to locate the top swivel at the correct position at the top of roller above the head of sail. We are ready to race.



David Nutt took the pain away and dealt with ordering the gear and installing. Jay Malone supplied the replacement head stay for David. It was so easy.

### Sarabande looking for new home

Sarabande #53 has been out of the water for a few years and is sitting in Blake’s Boatyard looking for a new home. Hopefully she can rejoin the fleet.

### Bluewitch #17 (Nee #14) gets new sails

Alex Herger asked Nat Wilson to check out her sails and figure out if they made the boat slow. He told her they were a bit small and a bit heavy. He is now going to fix her up with a great new set.....look out fellow racers. She is also taking on her original Hull number 14. She’s got to be faster

### Coriolis #31

Sarah has been working with her dad, well known builder David Nutt, for a number of years, and they have worked together all this winter on Coriolis as well as the other projects in the shop. Sarah also worked on Ski Patrol at Sugarloaf this winter.



Sarah Nutt took the lead to rebuild the floors and sole, main deck and reskinned the old hull, bringing this classic boat back to be a real challenger.

### Sarah’s tale

My first memory of sailing Coriolis is a blustery day with my aunt. I was terrified of heeling, convinced we would immediately capsize. Her remedy was to sit me on the leeward side for hours until I finally calmed down. When we returned to the dock, I proudly told my grandmother that I wasn’t afraid of anything anymore. I have always loved this boat and this has been a good winter to give her some love and care that she desperately needs.

The process of veneering the hull was familiar to me as I was involved with a previous veneer job with my dad. We stripped all the hardware off the boat--the old wood and bronze that my grandmother had lovingly cared for. As we did so, we carefully measured and drew a chart of where each piece lay. In doing so, we discovered that her cockpit was 1/2" wider on one side and we wished my grandfather could have seen it as he always said that the cockpit was lopsided. Throughout the process of taking the deck off, I was more involved in the planning--together we decided to build new knees to hold up the sagging deck frames. As we laminated them in place, it was thrilling to think that my work will be there for the next 50 years.



Hours of long boarding, adding more fairing compound, more long boarding. My technique has developed over the years and I find an odd enjoyment in a seemingly tedious job. I learned where and when to apply pressure and how to get a steady pace going. Spraying the first layers of primer was a milestone, both in seeing the shape of her hull in a new light, and in that I practiced spraying paint. Dad was beside me, offering pointers, but letting me do the work. I'm not sure if he was as nervous as I was, both of us knowing that any mistakes I made would involve that much more sanding.



Once the boat was turned upside down, the paint stripped away, and the hull faired, we fell into a rhythm of laying veneers. We dry fit each piece of veneer, one by one, drew the correct shape so it would lay snug to its neighbor, re-cut it, then fit it back in place. When we had four dry veneers ready in each of the four quadrants of the boat, we could epoxy them into place.

Turning the boat back over has felt like rounding the corner. The deck is glossy now and we've been replacing the hardware using the chart I made months ago. When we get a break in the weather we will pull the keel and deadwood out of storage and clean them up before re-attaching them. And before long, she will be floating on the mooring in the gut, without water in her bilge. And we'll take her for a sail, and heel way over, and I'll sit on the leeward side.



After all the veneers were laid, we focused on fairing up the hull. This is always a tedious process for me, yet I found more patience with this hull.

### BHYC youth sailing

Let's see the new young sailors get into these boats and explore keel boats. The fast growing summer sessions started fielding a few boats Wednesday afternoons. They are now fully active as early as April with high school teams, and have an exciting program underway to build all new facilities to support their efforts for many years to come.

## BHYC website



### BOOTHBAY HARBOR ONE DESIGN ASSOCIATION

The Boothbay Harbor Yacht Club web site is all new this year. They have a much expanded race schedule that is easy to find and to export to your on cell phone calendar. We welcome all small boats to come join us on Wednesdays as we have fun inner harbor races. Outer harbor races occur almost every weekend through the summer, and we hope more people come and enjoy as we often race around the islands.

**To find the BHOD web page from the Boothbay Harbor Yacht Club (BHYC.net) home page, click ‘Get Involved’** on the top banner. In the drop down menu BHODA is the second option

### Summer activities for 2017

The Boothbay Harbor Yacht Club sponsors several events during the summer. Several weekday races

are open and limited to the inner harbor. They allow shake down and crew working to get ready for the weekend races as well as being fun. The weekend races take us to the limits of the outer harbor, often include the whole fleet and are really fun.

For all club members and their guests, BHODs will be sailed every Tuesday with the ladies' group and Fridays with the men's groups. Come for lunch and tall tales and then take a spin in the early afternoon.

### BHOD for youth and Adult sailing classes

The BHYC still have two BHODs loaned by dedicated owners for both youth and adult sailing lessons and day sailing. BHODA as a group want to encourage sharing the experience of sailing these classic racers. We look forward to following this program along and sharing some stories of new sailors and their adventures. Check out the BHYC website where, under the sailing school, they describe these and other boats and programs available.

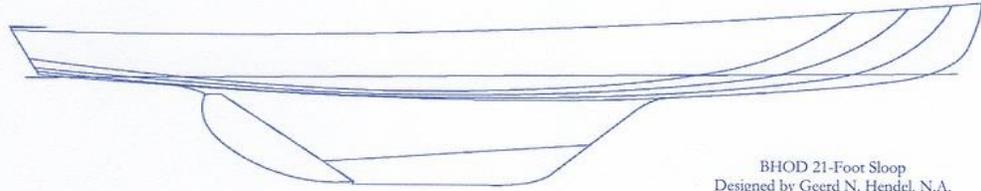
### Visits to neighboring yards.

We look forward to visiting Paul Bryant, Matt Sledge and other local builders this year to see what's happening on their front.

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All photographs are provided by members of the association or the sponsoring race committee unless noted.

# BOOTHBAY HARBOR ONE DESIGN ASSOCIATION



BHOD 21-Foot Sloop  
Designed by Geerd N. Hendel, N.A.  
1938

2017

## Annual Membership & Renewal Form

Please fill out this form and return it with your check made out to the BHOD Association for a \$35.00 membership. All memberships and additional donations are gratefully received. Additional donations are deductible to the full extent of the law. Please complete the form, attach your check and mail to:

**BHOD Association, PO Box 248, Boothbay, ME 04537**

Name \_\_\_\_\_ Summer Address \_\_\_\_\_

Spouse (Co Member) Name \_\_\_\_\_

Street \_\_\_\_\_ E-Mail \_\_\_\_\_

City/Town \_\_\_\_\_ Summer Phone \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_ Winter Phone \_\_\_\_\_

Boat Information if Applicable:

Year \_\_\_\_\_ Class \_\_\_\_\_ Length \_\_\_\_\_ Sail # \_\_\_\_\_ Builder \_\_\_\_\_

Boat Name \_\_\_\_\_ Hull Color \_\_\_\_\_ Home Port \_\_\_\_\_

Boothbay Harbor One Design Association Membership Fee \$ 35.00

Your membership fee will help support the BHOD fleet and its activities so that owners and others can continue to enjoy sailing in our classic boat.

Donations:

Donations are used to contribute to sailing scholarships for area youth, other outreach programs and organizations to promote the BHOD fleet. Your donation is fully deductible in accordance with our 501(c)(3) exemption \_\_\_\_\_

Total enclosed \_\_\_\_\_

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**P.O. Box 248, Boothbay, Maine 04537 <http://www.bhyc.net/bhoda.html>**

**Registered non-profit 501c(3) organization**