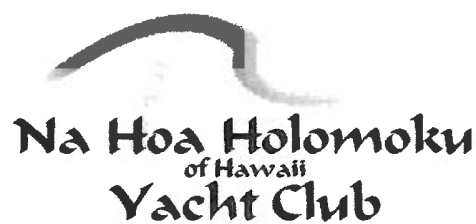


1/09

2005/
Winter 2006



Starboard Quarter

January
~~2005~~/2006

Inside this issue:

Jan 11th is Club Potluck Night

Yacht Club members - This month's potluck will be on Wednesday January 11th at Wailoa State Park Pavilion number 3 beginning at 6:30PM.

Membership dues expired on December 31, 2005. Dues are

due for 2006. Maintain your eligibility to sail on sail days and your eligibility to join Hilo Sailing Org.. Family membership is \$40 a year. Full time student membership is \$20. Hilo Sailing Org membership is \$50

which entitles you to use the WWP and the Hobies when available after your checkout qualification is completed. Don't forget to bring your checkbook to the potluck.

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West Wight Potter 19 Moves



The West Wight is no longer located on a trailer in John Luchau's yard but is now on its new mooring in Reeds Bay.

Thanks to: Ron Reilly and Barb Magnuson who started the endless and still to be finalized paperwork; Jon Olson and Ron

Reilly for putting together the mooring and placing it in Reeds Bay; Joe and Karen Clarkson who donated a very expensive gallon of bottom paint; Ivo Hanza for installing chafing gear and helping with trailer lights; John Luchau who installed the VHF antenna, spinnaker halyard bail, jacked up and painted the bottom and reinstalled trailer lights and got the trailer inspected. Good job all!!!

Club Officers

- ♦ *Commodore: Jon Olson*
- ♦ *Vice Commodore (East): Ron Reilly*
- ♦ *Vice Commodore (West): Alicia Star-song*
- ♦ *Rear Commodore Power: Vacant*
- ♦ *Rear Commodore Sail: Vacant*
- ♦ *Secretary: Tomas Chylek*
- ♦ *Treasurer: Janine Cohen*

Kuhio Kalaniana'ole Park Update



The photo at left shows where our boats will be stowed. We'll be sharing this area with YMCA and UHH.

Below is the newly paved parking area compliments of the Rotary Club.

Something new! There has been asphalt paving in the park and we have heard from the YMCA that they have been given a new Memorandum of Understanding by County Parks and Recreation. This means that we should be receiving

a Memorandum of Understanding soon and then will be ready to move some of our operations to our new site.

When you pass by the park entrance come in and take a look around.



This photo shows the old banyans that are very near the waterfront.

Classifieds

Needed - Conscientious **membership chairperson** for **Power** who is familiar with powerboats and organizing powerboat activities. Call Jon Olson - 443-1036.

Needed - **Rear Commodore for Sail** familiar with organizing races. 443-1036.

Needed - **Rear Commodore Captain** to inventory and

determine repairs on the Club and Y Sunfish Fleet. Call Jon Olson at 443-1036.

11' Avon Inflatable \$300 and free 80s Nissan. Michael Haines at 965-0043.

Classified ads for boating items are free to Club Members. Contact John at 982-5959.

Chyleks and Chylkovas are 2005 Award Winners



Tereza receives her award for being the best in our Sunfish Regatta

Each year the club presents trophies to those who made significant contributions to the club in many ways.

This year's First Place Racing Trophy was awarded to Tereza Chylkova for her clean sweep of our Sunfish Regatta in September where she placed first in every race. She also was the only entrant who carried a crew-member with her in each race.

The Perpetual Champions Trohy was awarded to the Chylek—Chylkova family as a whole for their continual participation in racing activities and all sailing events. Their whole family is involved in each of our work days and each of our sailing day activities.

Tomas, Albert and Tereza have introduced many club-members to windsurfing. Tereza and Albert have been good instructors and trainers for countless participants in the use of our Sunfish sailboats. Tomas continues as our club Secretary and he is our website web-master. Tania is continually sharing her homemade treats with us or bringing pizza to events.

They are truly a great sailing family and are appreciated by all who know them.

Congratulations!!



Tereza, Tania, Tomas and Albert receiving the annual Perpetual Champions Trophy for 2005

YMCA Plans Sailing Classes

The Waiakea Settlement YMCA with club board director Claudia Wilcox-Boucher in charge will be planning future sailing classes. The YMCA now has

nine fully functional Sunfish Sailboats to use for instruction and can also offer classes in windsurfing. The Y's policy has been that the class sizes be limited to two

students per training vessel. Help Claudia plan for future sailing classes. Please call her at 935-3721.

Yacht Club and YMCA Sail Days

The Na Hoa Holomoku of Hawaii Yacht Club (full name of our club) Sail Days have been a great success due in great part to the use of the Waiakea Settlement YMCA (full name of their organization) Sunfish sailboats in addition to our own fleet.

Sometimes we fail to recognize the special relationship that the Club and the YMCA have when it comes to the use of the Sunfish fleet.

The YMCA owns the Sunfish sailboats numbers 1 through 9 and these boats should be treated with the utmost care. If you use

them on club sponsored sail days common courtesy should dictate that you become a YMCA member (935-3721). Boats 1 through 9 can only to be used on club/Y sponsored official sail days or for Y sponsored training.

Thank you YMCA!!

Culture of Care—Follow these Rules, Please!!!

Below is our YMCA and Club Fleet at their very finest in the August of 2004 Hawaii State Sunfish Regatta.

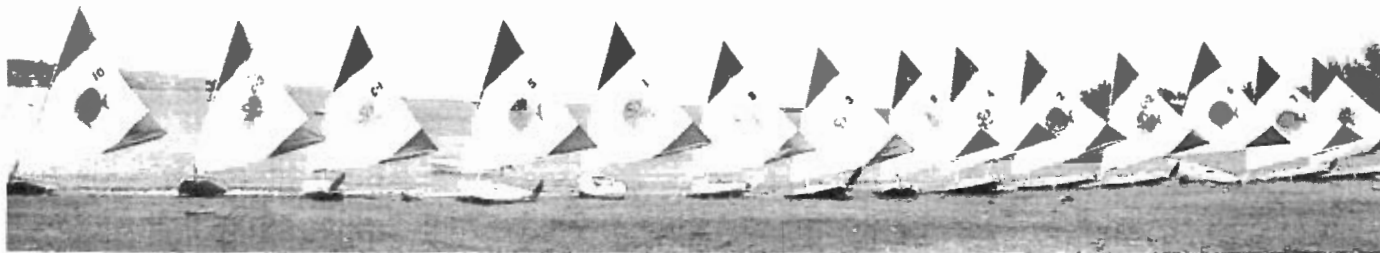
Each boat had all the "right" gear and new competition racing sails. Many had just completed a face lift with patches and new paint. It required countless hours of volunteer time and many dollars some of which came

from the Big Island Sailing Foundation.

In order to get our fleet back into good working order and keep it that way we all need to adopt Dr. Nick Rees's philosophy of "Culture of Care." Simply stated it means that with everything you do on one of these boats consider that it is yours and must last your lifetime.

Rig the boats properly. Lift your daggerboard out and control the boat by holding onto the bow when you come to the beach. Keep it floating until you get help to carry the boat to the boat stands. Lower your sail while on the beach.

Do not let the boat roll in the surf or scrape on the beach coral and sand.



Hilo Sailing Org/WWP Sail Day

Hilo Sailing Org owns some of the boats used by Na Hoa Holomoku.



To use the WWP and the two Hobie Cats on an anytime basis Hilo Sailing Org membership is required.

Storm—by Michael Haines

While sailing on the WWP Michael shared this poem with us. He wrote it after experiencing a severe storm somewhere between here and the mainland.

Storm—"With a high raging sea and a hard blowing gale ship's hard to lee, water over the rail.

The bowsprit climbs high then it dives into hell send-

December's Sail Day produced light winds. Ron Reilly and John Luchau started the day by towing the WWP to the boat ramp, getting ready to launch and starting a list of things to remember when using the WWP. We were joined by Michael Haines and his nephew Isaac and then Dick Cohen for a sail and some training on the bay. Winds were trades to 10 knots until Ron and I dropped Michael, Isaac and Dick off at the Suisan dock. Ron and John got underway again to put the boat on a mooring. The winds then picked up to 12 and more. We sailed to the WWP's new mooring with Rick Chalmers in hot pursuit in

ing sea and salt spray all over the sail.

The decks are awash in this hard blowing gale. The helmsman tries hard to sail close to the wind as he wipes the sea foam away from his chin.

A second reef is put in the main as the seas and wind grow much stronger the

"Whimsical" his beautifully handcrafted Acer 14. While waiting for assistance to move the mooring we decided to go for another sail, launched the spinnaker in light winds and then returned to the mooring. Luckily John Teehee was out on "Job Site" and was able to help us move our mooring. His son even rowed us ashore with all our gear.

What a great sail day!!!



John L. doing bottom painting before launching the WWP

crew fears their ship might come to grief if this storm carries on too much longer."

CONDUCTING A DUTCHMAN'S LOG

In recent years modern electronic navigation has made it easy for a sailor to become lazy. With GPS (global positioning system), the mariner has much of the information he needs at the push of a button. However, there will be times when your electronics will be useless due to loss of power, and there are some things a GPS can't do. It will give you an SOG (speed over ground) reading, but one of the things it can't give you is your speed through the water. A Dutchman's log is a simple way to determine your speed through the water. We have had people look at the chart or the GPS and say, "Wow, 6 knots in a light breeze! It doesn't look that fast..." Of course not, we've got a fair current. "Well how fast would you say we're going, and how much current do we have with us?" Here is how to find out...

There are a few things that you will need to conduct a dutchman's log:

- +The distance between two points on your vessel
- +A small disposable piece of wood
- +A friend or watch-mate
- +A watch or a stop-watch
- +A calculator or (preferably) the ability to do some simple math.

The first thing to do is choose a distance (not

longer than your vessel) that will make your life simple when doing computations. For instance, on the WWP we can use 20 ft. from the bow pulpit to the aft edge of the rudder which is a nice round number. On other longer vessels, keep in mind that the longer the distance is, the more accurate your result will be.

Now, with wood chip in hand, and a stopwatch in a friend's hand, you are ready to determine your speed through the water. As we all remember from high school: **distance = rate x time**. We will rearrange this formula to isolate the unknown giving us: **rate = distance / time** Therefore, if you throw the chip over the side (assume that it is stationary in relation to the water) and time it over a known distance as your vessel goes by it, you can get your speed.

Math Time

The formula for figuring out your speed is as follows:

$$S = \frac{(60 \text{ seconds per minute}) \times (60 \text{ minutes per hour}) \times (\text{feet between marks})}{(6,000 \text{ feet per mile}) \times (\text{seconds of elapsed time})}$$

Which is equal to:

$$S = \frac{(3600) \times (\text{feet between marks})}{(6000) \times (\text{seconds of elapsed time})} = \frac{(0.6) \times (\text{feet between marks})}{(\text{seconds of elapsed time})}$$

We want to know:

- A) What is our speed through the water
- B) What is the speed of the fair current

Here the Dutchman's log comes into play. We conducted a Dutchman's log and discovered that it took our little ship 4 seconds to pass by the chip (cover the twenty feet). Now comes the simple math:

$$(12 / 4 = 3)$$

We now know that the WWP is doing 3 knots through the water and answers question A). We also know that our fair current is 3 which equals the 6 knots SOG as indicated by the GPS which answers question B).

When training on Catalina 22s and 27s in the 70s we used to do this and teach it to new sailors. I learned it as "Chip Log" instead of "Dutchman's Log." I've also heard it as "Stick Log." Whatever you call it it is an extremely useful tool. Try it.



Some happy folks
at the Christmas
party in December.
Commodore Jon
Olson conducted
the meeting. Albert
Chylek organized
the gift giving.
John Luchau pre-
sented the trophies.
We hope you en-
joyed the
party/potluck and
meeting.

I certainly did!!



Na Hoa Holomoku
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**Potluck begins at 6:30M
at Wailoa State Park at
Pavilion number 3, Janu-
ary 11, 2006**



Membership/Donations

Renew now with a check to Na Hoa Holomoku mailed to P. O. Box 1661, Kea'au, HI 96749. Make certain you notify us of any change of address, phone numbers or e-address. Our membership depends on "word of mouth." Spread the word!

Membership: Regular family membership \$40. Associate (off island) \$24 and Junior (under 18 or fulltime student) \$20. Membership forms are on the website. Include a check with your application.

Schedule of stuff:

January 11th Potluck, 15th is Sail Day 11AM Regular sailing and 10AM West Wight Potter Training

