

Konocti Bay Ripples Newsletter

November 2016

707-572-KBSC

www.kbsail.org



Our Board

Commodore: Paul Richardson 707-281-4049

Vice Commodore: Brad King 707- 279-9007

Secretary: Julie Richardson 707-281-4049

Treasurer: Chet Britz 707-281-4047

Director-at-Large: Bob Robinson 707-277-0322

Director-at-Large: Bob Walmsley 707-263- 5572

Director-at-Large: Bill MacDougall 707-900-8116

Director-at-Large: Valerie Adase 707-995-0823

Harbor Master: Jim Westman 707-279-2248

Newsletter/Web: Valerie Adase 707-995-0823



Commodore's Message

Well, our sailing season is winding down, as can be attested to by the first significant rainstorm of the season. There are only two more sailing events on the calendar, Commodore's Cup and the Turkey Race. Please try and make it out to these events. The Commodore's Cup is self-explanatory, but the Turkey Race has a bit more history to it. Bill Pickering created the race as somewhat of an end-of-the-year party race, and actually had a live bird on his boat for the race (so the rumor goes, anyway). I heard that he didn't sail very well. Anyway, the trophy is one of the most unique in our cabinet, to say the least, and does honor Bill for his sense of humor and knowledge of his fellow sailors. Hmmm, wonder if I could draft one of our neighborhood Toms for the race? Probably not!

The upcoming Commodore's Ball is our general meeting for the Fall. The slate of officers for the upcoming year is up for your approval, as well as getting back to our roots as a club with a "pot luck" and cook-your-own steak and chicken.

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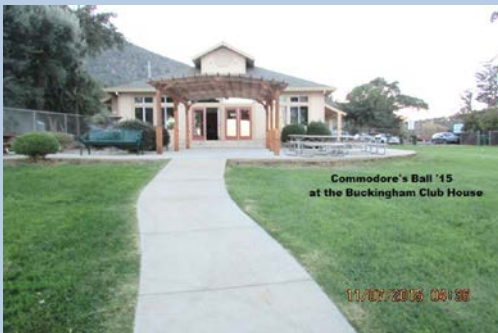
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The potluck sign ups are available at the Tiki Hut, and Valerie Adase is coordinating the categories to help ensure we don't have sixty-eight salads and one green bean casserole. Thanks again, Val! We are also using our website as a signup to help work the bugs out of our online presence. We are hoping to have electronic sign-ups for the Konocti Cup next year to help ease the burden of registration and payment collection. This is our first step at making that happen. Please check it out and make use of it as you can. Thanks.

Oh yeah, don't be intimidated by the "cook your own" part of the Commodore's Ball. I am sure you will be able to find someone to assist you if you feel you need the help. Your board is trying to make this event accessible to all, hence the only "charge" for members being the pot luck dish. Guests will require a \$15 charge, but hey, that is pretty cheap for an evening's entertainment! There will be some acoustic music as well as dance music later in the evening provided by club member Bill McDougal and some of his bandmates. So come on out and finish off the season on the shores of Clear Lake.

Paul Richardson, Commodore

707-281-4049



Sailing on Lake Garda

By [Stuart Walker](#) September 7, 2016

When the topography of the shoreline influences the wind flowing across the racecourse (as it does on Italy's Lake Garda), getting to the advantaged side is essential. Sailboat racing is always about choices: starboard or port, right or left, higher or lower. A sailboat racer is always ambivalent; good reasons impel us to do one thing and equally good reasons impel us to do the other. There are always two options, and we should be aware that both options are regularly attractive. Success requires that we make up our mind and act. Our instinct will usually be correct, and we must not dither. Those who fail at the game tend to be ditherers.

This need to make choices is particularly evident when sailing on small lakes. In two recent regattas, on the Traunsee and the Attersee in Austria, I was repeatedly required to decide between two major options: to head for the advantaged side of the lake (there always was one) or to tack in an oscillating header. I soon realized I did better when I spurned a careful calculation and instead followed my instinct.

Read more.....

<http://www.sailingworld.com/find/sailing%20on%20a%20small%20lake>

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MINUTES OF BOARD MEETING

10/12/2016

CALL TO ORDER: 4:21 pm

All Officers and Directors were present. One other Club Member was present. Minutes of September 2016 meeting were approved.

TREASURER REPORT:

All income this period was from the Pear Festival.

A motion was made and approved to continue to have a booth at the Pear Festival next year. Committee will look into a booth location closer to the Brick and on the shady side of the street.

VICE COMMODORE'S REPORT:

Vice Commodore mentioned a possibility of the long races only be open fleet boats and 168 crew will be on open fleet boats. Concerned that there were only 3 open fleet boats that competed in the buoy race season. Need to keep open fleet boats involved.

Plan to possibly have a dingy regatta or dingy day next year.

Deadline to submit ad into Latitude 28 is Oct. 27. Cost of ad for Konocti Cup is anticipated to be between \$250 and \$500. Motion made and approved to pay for an ad up to \$500.00

Racing Calendar also needs to be set to submit to Latitude 38. Will only publish standard races at this time. Will continue Sept. long race on Sunday to avoid conflict with the Pear Festival. Possibly have races on 3rd Sundays or a Sunday Social Sail.

MEMBERSHIP CHAIR REPORT:

No new members this period.

OLD BUSINESS:

COMMODORE'S BALL:

November 5, 2016. Will be "Cook your own steak and Chicken with a Potluck". Steak will be provided by KBSC. No charge for club members. The Chicken will be partially pre-cooked. Club Members to bring a potluck dish. Charge for guests will be \$15. Club members will likely be available to help cook steak or chicken if needed. Potluck sign ups are beginning to be received through the website. The Committee will look at the submissions to make sure all types of potluck food are covered. Bill MacDougall and friends will be providing the music, acoustic music then dance music. The band will play in the outer area by the bar. \$200 was authorized to pay the band for music in addition to food.

KEYS FOR BOARD MEMBERS:

Not all board members have keys to all cabinets. Brad King will follow up with Dale at Lake County Locks to change locks for cabinets so that all cabinets have the same key and possibly Entry Door and storage area doors.

NEW BUSINESS:

KONOCTI CUP REGISTRATION FORM/JOT FORM:

A previous board member had obtained a 2 year subscription to jot form for \$5 per month and we have the ability to renew for an additional 2 years for the same price. Current subscription is until 2017. We were not provided

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what month in 2017 current subscription expires. Motion was made and approved to reimburse member \$129. Program has document forms that are easy to use for the website.

HOLD HARMLESS FORM:

Form being developed for participants to hold KBSC harmless for damage or injuries from participating in Sailing Races. This form is being developed for use on the website with a "hot" button to agree in order to sign up for a race.

COMMITTEE BOAT:

We have 3 potential boats available for possible replacement of the committee boat. All have advantages and disadvantages. One is free. Brad King will take boats onto the water to check them out and obtain an estimate to get the 85 horse motor running to take it out.

SONIC NET:

Monthly charge has been reduced to \$1.98 for redirect. After Konocti Cup we can discontinue and just use www.KBSAIL.Org.

OTHER SAILING DAYS:

Brad King mentioned possibility of having sailing practice on Friday afternoons and then can have Beer Can Races starting at 6pm, because the boats will already be rigged. Hopefully get more participation from people who come up for the weekend for races.

GOOD OF THE ORDER:

Will have a wreath on the water and a moment of silence in honor of deceased members at the Commodore's Cup or Ball.

Julie Richardson has volunteered to contact Braitos to ask if they can send out our club calendar with their annual mailing.

ADOURNMENT: Meeting adjourned at 5:36 pm.

Julie Richardson, **Secretary**





The Commodore's Ball

Nov. 5, 2016

The Buckingham Clubhouse @ 4:30

**BBQ, Introduction to new Board Members, Music
and Dancing**

**Steak and Chicken to be provided by KBSC
Members are asked to bring a potluck dish to
share.**

Members are free/Guest \$15

Register by Nov. 2nd [here](#)

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KBSC Members' Classified Ads

Members are welcome to put free "for sale" or "want ads" in the newsletter. Deadline is the Sunday after the monthly Board Meeting (2nd Wednesday). Please remember to alert us when your ads change or should be removed.

Send ads to valada519@gmail.com
Subject line- KBSC Ads

FOR SALE: *Blew By You- Capri 25, 1981* - Race ready. Full complement of sails, racing and cruising. Two mains, two 150's, 135, storm jib (#3), two spinnakers. Race sails used one full season. Recent 2015 haul out and bottom job. All new standing rigging, halyards, and sheets in 2012. Honda 4-stroke outboard (2005) with very low hours. VHF Radio, Velocitek GPS Racing Computer, full cabin canvas cover. Hull in very good condition, no damage, leak free. Asking price of \$5000.

Wayne Hallenbeck- 707-230-2623
wwhallenbeck@gmail.com

FOR SALE: Spinnaker: Tri Ra-dial symmetrical. 28'6" Luff, 18'3" Foot. Orange and white. Reinforced head and clews. Very good condition. Photos available. \$460, with sail bag. **Gary Jolley 707-350-0179**

Introducing the KBSC Store

http://www.kbsail.org/store/c1/Featured_Products.html

Burgee Outback Hats- Beige outback hats the embroidery is dark blue. Dark blue color of the brim underside. \$25.00

Club Caps- light blue with KBSC's logo on the front and "HOME OF THE KONOCTI CUP" embroidered in an arch above opening at the back. \$20.00

KBSC's Konocti Cup 2016 tee shirt- Light blue. Decal and logo on the front of the shirt, with an exciting graphic of club boats on the back. Small, Medium, Large, X-Large and XX large. \$18.00

KBSC's Konocti Cup 2015 tee shirt- Dark Blue. Decal and logo on the front of the shirt, with an exciting graphic of club boats on the back. Small, Medium, Large, X-Large and XX large. \$18.00

Konocti Cup Cooler Bags- (no year) Dark blue. KBSC logo/26 miles on Clear Lake. \$5.00



KBSC Items also available at the Tiki Hut on Wednesdays and Race Days

Ask for Bill or Val

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Foamy Streaks on the Water...Langmuir Circulation

Chances are, if you spend a lot of time on the water, at one point or another you've probably noticed "foamy streaks" along the water's surface. I have to admit, I never knew the cause of this, but thanks to the following article written by my colleague Betty Staugler, the Florida Sea Grant Extension Agent for Charlotte County, I do now... [Langmuir Circulation!!](#)



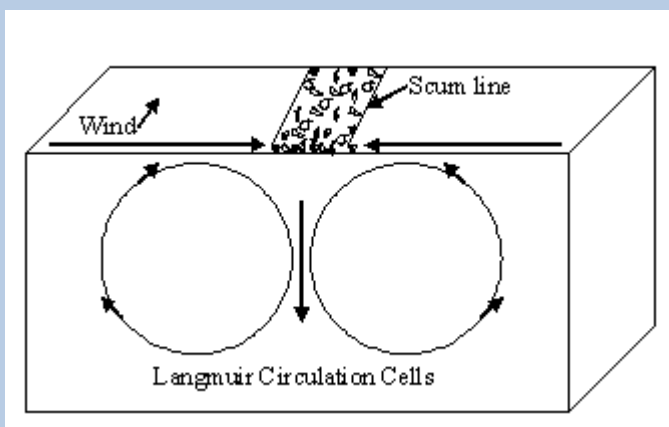
"foamy streaks" seen at the water's surface

Have you ever wondered what those foamy streaks of scum on the Harbor are? Have you ever wondered why the bubbles seem to align themselves in streaks and not just cover the surface on windy days?

Those streaks or scum lines are due to a rather complex water movement phenomenon called Langmuir Circulation. Langmuir Circulation was discovered back in 1938 by scientist Irving Langmuir during a cross-Atlantic voyage. Langmuir noticed the sargassum (floating seaweed) forming linear patterns on the waters surface during his journey. Upon returning home, Langmuir conducted experiments in Lake George, New York, in order to explain the sargassum formations. What Langmuir discovered was that as wind blows across the surface of the water, convection cells begin to take shape as the shearing forces of the wind push the surface water. The surface water is pushed in a perpendicular fashion to create a circulation pattern below the water. These cells begin to rotate as "tubes" of water for the length of the bay waters just below the surface and pointed in the direction of

the wind. The tubes rotate in opposite directions to the concurrent tube next to it.

In simplest terms, when wind pushes a unit of water from point A to point B, more water rushes to fill point A. This causes an upwelling to occur. At point B, where there is more water than before, a downwelling occurs. This upwelling and downwelling effect, which happen over and over again, creates the spiraling tubes mentioned above.



While we can only see the surface, the evidence of this phenomena occurring lies in the two concurrent, counter-circulating tubes that clear the surface on the upwelling and concentrate floating bubbles on the down-welling. Because the two adjoining cells or tubes are rotating in opposite directions, what we see is the accumulation of bubbles, foam, and debris on the waters surface.

Next time you're out on the water and you see the telltale scum line, look around for another. The distance between the two scum line streaks is equal to two tubes. If you position your boat on top of a scum line, the water beneath you will be moving down and downwind. As your boat drifts between two scum lines, the water beneath you will be moving up and downwind.

Langmuir Circulation can be observed on any body of water including oceans, seas, lakes, estuaries, and rivers. This phenomenon can form very quickly and last from several minutes to several hours.

November 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2 OSIRs Wednesdays New sailors! Great place for crew to meet skippers and learn to sail. <u>Meet-up 12 pm</u>			5 Commodore's Ball Buckingham Clubhouse @4:30
6		8	9 OSIRs <u>Meet-up 12 pm</u> Board Meeting 5pm			12
13		15	16 OSIRs <u>Meet-up 12 pm</u>			19 Turkey Race Last race of 2016 11 am race meeting
20		22	23 OSIRs <u>Meet-up 12 pm</u>			26
27		29	30 OSIRs <u>Meet-up 12 pm</u>	<i>Commodore's Ball 11/5/16</i> Members free/Guests \$15 Steaks and chicken provided by KBSC Please bring a potluck dish to share Register by Nov. 2 here		