

Konocti Bay Ripples Newsletter

September 2017

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: Bill MacDougall 707-900-8116

Membership Director: Chet Britz 707-281-4047

Rear Commodore: Bob Robinson 707-277-0322

Past Commodore: Gary Jolley 707-995-0600

Director-at-Large: Tom Malley 707-245-1648

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

Summer is winding down, but KBSC is still providing venues for sailing on Clear Lake. Buoys, Treasure Hunt, Skipper's Scramble, all happening this month, check your calendar. The Sunday Sail for August was cancelled due to lack of participation from the June and July Sunday Sails.

September's calendar has been re-arranged, starting with moving the "Lunch on the Lake" from the 2nd to the 16th, so as not to interfere with Labor Day family activities. We also will have a booth at the Kelseyville Pear Festival on the 30th, rather than the 23rd. Please see if you can find the time to volunteer to help sell some pear champagne and spread the word about the club. The event is attended by over 10,000 people, and is a real money-maker for the club. Thanks in advance for any assistance you can provide. We have our normal "Long Race" Saturday, which is the Single-Handed Race on the 23rd, not on the 24th, which would have been the case with the Pear Festival on the Saturday.

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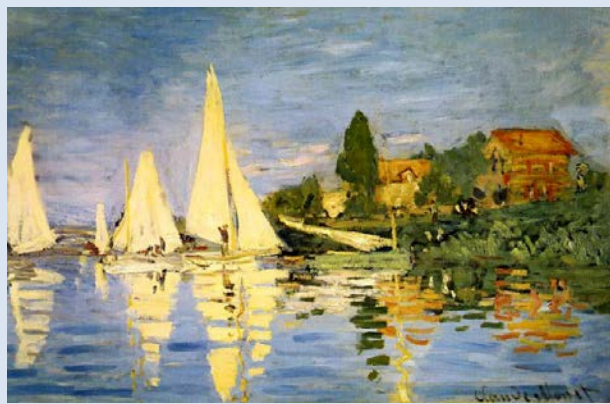
Konocti Bay Ripples Newsletter

The slate for next year's Board of Directors is published in this newsletter, and I would like to thank all those members who stepped up to the plate for their club. It does a club good to have some turnover at the top, and get new ideas in play. I have had the privilege to work with some extremely dedicated individuals during my time with the Board, not just my time as Commodore. Please note the incoming members and give them your support and suggestions. Attend a meeting once in a while, they really don't usually last more than an hour.

That's it for this month. Stay safe and keep sailing!

Paul Richardson, Commodore

707-281-4049



Vice Commodore's Message

I hope this week is an indication that we are getting to more "normal" weather. The evening winds are spectacular but up until this week, I think we all felt pretty beat up just surviving the heat- on OR off the water. Lately it has mellowed to a more tolerable temperature and the trend looks to last. I hope we'll see many of you that took a hiatus to come out and play / race. It helps a lot to have good crew and our OSIRs meet is still our go-to farm league, but we continue to think about evening sails even if it's in fits and starts. The Club doesn't yet feel like we have critical mass to make an announcement that might come up empty, still, if you **DO** want to sail in the evening or on the weekend, please be sure to send a note out on Facebook or to others in the club. Working folk want to play too! The more the merrier and it's a lot more fun and safer too!

Our next race will be the random pick Skipper's Scramble on August 26. Sail with new friends!

Brad King, Vice Commodore

MINUTES OF BOARD MEETING 8/9/2017

CALL TO ORDER: 4:46 pm

All Officers and Directors were present, except Gary Jolley and Valerie Adase. No Minutes for July 2017 meeting available for approval, as Secretary was not able to attend meeting and had technical glitch with recorder.

TREASURER REPORT:

Treasurer's report was provided, which also included Sales Tax Report and Inventory of T shirts, Special Orders, Outback Hats, Ball Caps, and profit from Sales and 2016 Pear Festival. Check for Sales Tax has been sent to the State Board of Equalization.

The application for the credit card, with Bill MacDougall on the application, has been submitted to the bank. It should take 3 to 4 days to process. This credit card will be used for ongoing expenses such as Weebly and the order of T-Shirts, etc. for the club.

Minutes of Meeting with new officers will need to be submitted to Bank after election to have new signature card signed.

VICE COMMODOR'S REPORT:

Skippers' Scramble is Sat. August, 26, 2017.

MEMBERSHIP CHAIR REPORT:

No new members this period.

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SOCIAL CHAIR REPORT:

No one is jumping forward to organize. Chet and Val will both be gone for both weekends. Social part of club is struggling.

SUNDAY SAIL:

Have not been getting club participation. Discussion that the day after a race doesn't work because members are tired from the race. On the calendar, but not publicized anywhere else. Motion approved to cancel for August. Recently, one person came down at 1pm and expected to go out, but boat had already left harbor. In future need to provide more information on when to arrive at the Tiki Hut to participate and help rig boat.

TREASURE HUNT:

It is Labor Intensive. Date is Saturday August 19, 2017. Find the Commodore, last year was well attended. Discussion that format may possibly be changed to similar to a "Poker Run" with cards dealt in envelopes and clue to find committee boat. Final card given out at Committee Boat. Prize will be winner's choice of KBSC Memorabilia. It may just be a raft up when committee boat is found and BBQ on the committee boat. Brad King will put BBQ on committee Boat. Motion approved to spend up to \$100 for BBQ for hamburgers, hot dogs & buns & members bring dish to share. Chet Britz put out a notice.

OLD BUSINESS:**PEAR FESTIVAL**

All permits are in place or have been applied for. The date is not Sept. 23, 2017, is Sept. 30, 2017.

UP-N-OUT-DOCK LADDERS

Discussion Postponed until next meeting. Need to talk to Barito's before decision is made.

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WEBSITE CONTACT SET-UPS”

Current email, info@kbsail.org, goes to Gary Jolley, who informs board now of anything that comes through that needs attention. Phone number calls member no longer on board. Default should be Commodore? Decision postponed until next meeting, when web master is present.

NEW BUSINESS:

BURGEES:

Motion approved to order 30 and sell for \$25 each. Brad King will check what quantity is required to order.

RESERVATIONS FOR SOCIAL EVENTS:

Motion approved to reserve the Riviera Hills Restaurant for the Commodore's Ball and Konocti Cup Brunch. It was well liked by attendees at the Konocti Cup Brunch and it has a great view of the Lake. Also, nice to not have to worry about Club Members to set-up and take down. Chet Britz will reserve. It was suggested to have same band as last year for the Commodore's Ball.

Crab Feed will still be held at Buckingham Homeowner's Association Club House.

BOARD OF DIRECTORS NOMINATION SLATE:

We have the slate of nominations for officers for the upcoming year.

Have some members who haven't been on board before on next year's slate. It was mentioned that it is good to get new people involved.

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GOOD OF THE ORDER:

We have had some new people coming down for OSIRS. Suggestion that it might be a good idea to offer an incentive. Some clubs offer 1st year free and/or something to member who sponsors a new member. Suggested check what other Sailing Clubs do.

Julie Richardson will continue to Post events on the Chamber of Commerce Calendar. This is where some of the new people who have come on Wednesdays have found out about sailing. Posts are currently Wednesdays and Long Races and are clear that participants must be physically able to assist with sailing and move from side to side. Not Sailing Rides.

ADOURNMENT: Meeting adjourned at 5:56 pm.

Julie Richardson

Secretary



2018 Board Nominating Committee Recommendations

This roster has been submitted unanimously by our Nominating Committee Members: Bob Robinson, Don Ford, and Paul Samberg

We, the nominating committee, recommend this 2018 Board and Officers.

Membership has one month to respond or remark on the nominated slate. Please direct all comments and inquiries to Bob Robinson at bobsredkayak@yahoo.com.

Elections shall be held during the fall general meeting by secret or absentee ballot for any contested position. Nominations from the floor will not be accepted at the election.

Commodore	Brad King
Vice Commodore	Bob Robinson
Secretary	Tom Malley
Treasurer	Bill MacDougall
Director at Large	Chet Britz
Director at Large	Don Ford
Director at Large	John Diederich
Director at Large	Valerie Adase
Past Commodore	Paul Richardson
Membership Chair	Vacant
Social Chair	Vacant

Old Salts in Retirement (OSIRs)



Though not affiliated with KBSC, many of our members sail with the “OSIRs” every Wednesday rain or shine, winter or summer. Skippers meet at noon for lunch and course discussion. Racing begins at 1 pm.

Come enjoy beautiful Clear Lake with this fun group of passionate sailors at Braito’s Marina. Bring a bag lunch and a willingness to learn. A boat and retirement are not required.

[OSIRs \(Old Salts in Retirement\) | Facebook](#)



Weather and the Lake

https://www.mountain-forecast.com/weather_maps/California

Clear Lake Water Data

Upcoming Events

Tie-up & Potluck- 8/19

Skippers' Scramble-8/26

Next Buoys- 9/9

Event Changes Please note

Sunday Sails 8/27 – cancelled due to lack of interest.

Lunch on the Lake- changed from 9/2 to 9/16

[Link to Event Calendar](#)

Wind Driven Water: Surface Waves and Seiches

The action of the wind on the water's surface creates waves. These waves move energy, nutrients, and water throughout the lake through three main mechanisms: wind induced drift current, surface seiche waves, and internal waves (**thermocline seiche**- A thermocline is the transition layer between warmer mixed water at the ocean's surface and cooler deep water below.).

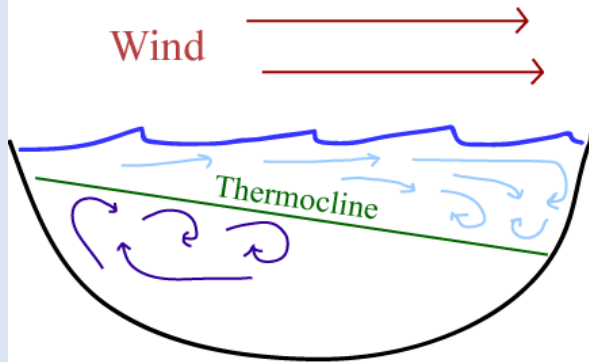
Wind induced drift current refers to the "normal" surface and subsurface currents we think of. Friction between wind and water moves the water in the direction of the wind, at a small (1-3%) percentage of the wind speed. Breaking whitecaps in open water add more forward energy to the current. These currents move the surface water, and if the wind is strong enough, the water piles up at one end of the lake, literally raising the water level. There is a matching drop in water level at the other end of the lake, where the wind is blowing from.

Subsurface, a return current moves in the opposite direction. While drift current conditions prevail on the surface, the displaced water has to go somewhere and a corresponding return flow develops deeper in the water column. The speed of this current is generally one half that of the surface current. During summer months the return current is strongest at the depth of the thermocline, and opposite the wind direction. During winter the depth of return currents can vary widely, from near-surface to the very bottom of the lake.

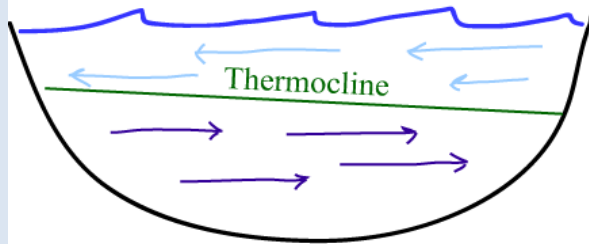
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Anatomy of a Seiche

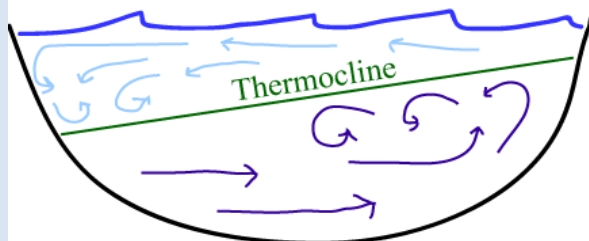
Step 1: Wind Tilts the Thermocline



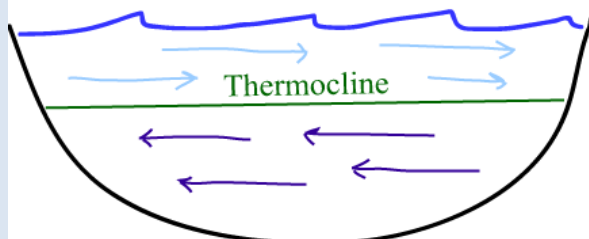
Step 2: The Wind Stops, Water Moves



Step 3: Off Kilter the Other Direction



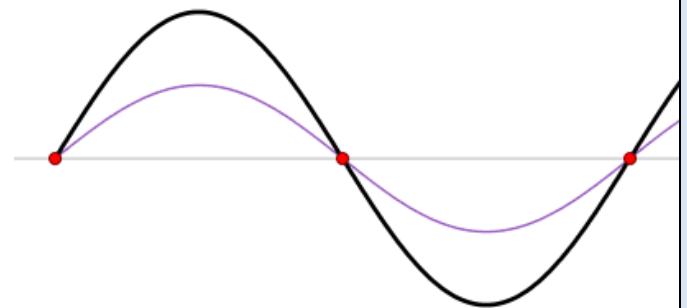
Step 4: Final Stage, it Then Repeats



Seiche Waves are caused by the movement of water by wind action. As a sustained wind blows, the surface water is pushed down the lake and piles up at the far end. The surface of the lake actually tilts and becomes slightly off the horizontal. When the wind stops or significantly changes direction, this pile of water heads toward the other end of the lake! This is a surface seiche wave, and in Cayuga and Seneca lakes the period (length) of the seiche is roughly one hour, and much shorter in the smaller, shorter lakes.

The seiche will oscillate back and forth, gradually damping, until it is absorbed or further wind starts the cycle again. Sometimes several seiche waves are present in the lake at the same time. Wind events will cause seiches across the width of the lakes as well, but the wind is only able to push the water for a short distance and these seiches are usually small, but large ones can occur.

https://infogalactic.com/w/images/7/7d/Standing_wave_2.gif click link to see gif moving



August Buoy Races

We had wind and milder weather to greet us as the 2nd Saturday buoy series sailed under hazy August skies. Our Committee Boat saw the addition of Susan Parker, on a break from travels and not-yet-back-to-school joining Alan Clapham and Anita McClary to administer the race. Winds were light and got lighter until just *after* everyone called it a day. Typical Summer. We had a course that was an ideal length for the conditions and 4 boats in each division and all races were course #1. The Open Fleet had **Showtime**, **Santé**, **Lil' Bit**, and **Yakkity Yak** on the slate while the 168s had **Always Saturday**-Gary Davis on board to fully crew the boat, **Lakota**, **Seahawk**, and **Tranquillity Base**.

My **Open Fleet** observations are lacking except the mysterious appearance of the lifeline cover we encountered floating down the lake. It also required a reminder that a boat needs to complete a race with the same number of crew she started with. It is allowed to drag said members though probably not too far. Since this is the third lifeline failure I've heard of this year (mine happened at the dock), it probably would be prudent for everybody to see if theirs are up to spec. I also know that most everyone's spinnakers were ill behaved in the light air. And the Open fleet almost got shut down trying to beat to the windward mark in race #2. Congrats to Santé / Westman for a corrected (no spin Santé) victory margin of less than 30 second over two races and moving into a tie for first.

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The racing started with a rare General Recall for the **168s** but they quickly returned and restarted. Both T-base and Lakota had weak starts but were able to recover. There were multiple boat crossing as most boats took at least 5 tacks to stay in better breezes and reach the windward mark. Lakota rounded and gybed to try to get back to the breeze near shore. When the rest of the class stayed out she came back to cover. Tranquillity made up some ground when Lakota didn't cover on the beat to the finish but Lakota held on to win.

The second race had a very tight starting grouping with Lakota unable to close the door on Tranquillity at the Committee Boat while just a little away Seahawk and Saturday were paired as well. Lakota was able to squeak out from under T-Base and when T-base tacked to clear her air, Lakota followed. They had tight crossings again with Saturday and all were fairly tight as the Windward mark was cleared. Lakota managed to stretch a little on the run and also had a great view of the group jockeying for the leeward rounding.

Tight racing at the last mark in race #2 for the 168s-Always Saturday (gold sails) was able to move from last to second on the last beat.

The early race victories are still keeping the early leaders in the hunt. Seahawk had that 6 point win in the first race of the season and continues to doggedly hold on to second. Tranquillity is working hard to move try up. I also can't be more complimentary than to say how impressed I have been by Teresa Mayorga's driving on Lakota. It is hard to believe how little experience she has and how well she is driving the boat. She's a lot of fun to sail with as well. Now if we just had another dozen like her...

I still have Seahawk's track to load but here's a link to the replay of the race. Notice how much more information Lakota has using the free RaceQs app. Regardless, there are all kinds of analytics to show your best course (VMG) scoreboards counting tack / avg speed / best speed etc. Tracks are colored according to speed and also can show "groove". Poke around. It's as good as you see on TV watching the America's Cup!

<http://raceqs.com/members/12241/race-feed/>

If this link doesn't work try looking up my name and then from my profile, watch the race. BTW I have NO idea why I can't reset the avatar (Picture of boat) properly. I sent a note to RaceQs.

Brad King
Vice Commodore

Buoy Series 2017

Clear Lake, CA

Results are final as of 13:32 on August 13, 2017

168 Division

Sailed: 6, Discards: 1, To count: 5, Ratings: PHRFTOT, Entries: 5, Scoring system: Appendix A

Boat	Rank	Fleet	Division	Class	Club	HelmName	PHRFTOT	May #1	May #2	July #1	July #2	Aug #1	Aug #2	Total	Nett
Lakota II	1st	KBSC	168	Capri 25	KBSC	Teresa Mayorga	168	(4.0)	5.0	5.0	4.0	5.0	5.0	28.0	24.0
Seahawk	2nd	KBSC	168	Capri 25	KBSC	Paul Samberg	168	6.0	4.0	3.0	(2.0)	2.0	3.0	20.0	18.0
Tranquillity Base	3rd	KBSC	168	Capri 25	KBSC	Val Adase	168	3.0	3.0	4.0	3.0	4.0	(2.0)	19.0	17.0
Blew By You	4th	KBSC	168	Capri 25	KBSC	Dave Bennett	168	5.0	2.0	2.0	(0.0 dns)	0.0 DNC	0.0 DNC	9.0	9.0
Always Saturday	5th	KBSC	168	Capri 25	KBSC	John Coovert	168	1.0 DNF	(0.0 DNC)	0.0 DNC	0.0 DNC	3.0	4.0	8.0	8.0

Open Division

Sailed: 4, Discards: 1, To count: 3, Ratings: PHRFTOT, Entries: 4, Scoring system: Appendix A

Boat	Rank	Fleet	Division	Class	Club	HelmName	PHRFTOT	May #1	May #2	July #1	July #2	Aug #1	Aug #2	Total	Nett
Sante'	1st	KBSC	Open	Capri 26 WK	KBSC	Jim Westman	222	3.0	(2.0)			5.0	5.0	15.0	13.0
Showtime	2nd	KBSC	Open	Cal 25-2 OB	KBSC	Don Ford	222	5.0	(4.0)			4.0	4.0	17.0	13.0
Lil' Bit	3rd	KBSC	Open	Ranger 23	KBSC	Chet Britz	222	4.0	5.0			3.0	(2.0)	14.0	12.0
Yakkity Yak	4th	KBSC	Open	Catalina 27 IB TM	KBSC	John Reinhart	213	(2.0)	3.0			2.0	3.0	10.0	8.0

Aug #1 - 168 Division - 8/12/17 at 13:00

Start: Start 1, Finishes: Finish time, Time: 13:06, Distance: 3 miles, Course: 1, Wind dir: W / NW, Ave wind: 4-8 mph

Boat	Rank	Fleet	Division	Class	Club	HelmName	PHRFTOT	Finish	Elapsed	Corrected	Points
Lakota II	1	KBSC	168	Capri 25	KBSC	Teresa Mayorga	168	140603	1:00:03	0:46:00	5.0
Tranquillity Base	2	KBSC	168	Capri 25	KBSC	Val Adase	168	140748	1:01:48	0:47:20	4.0
Always Saturday	3	KBSC	168	Capri 25	KBSC	John Coovert	168	140953	1:03:53	0:48:56	3.0

Seahawk	4	KBSC	168	Capri 25	KBSC	Paul Samberg	168	141123	1:05:23	0:50:05	2.0
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Aug #2 - 168 Division - 8/12/17 at 13:00

Start: Start 1, Finishes: Finish time, Time: 14:21, Distance: 3 miles, Course: 1, Wind dir: W / NW, Ave wind: 4-8 mph

Boat	Rank	Fleet	Division	Class	Club	HelmName	PHRFTOT	Finish	Elapsed	Corrected	Points
Lakota II	1	KBSC	168	Capri 25	KBSC	Teresa Mayorga	168	151950	0:58:50	0:45:04	5.0
Always Saturday	2	KBSC	168	Capri 25	KBSC	John Coovert	168	152105	1:00:05	0:46:01	4.0
Seahawk	3	KBSC	168	Capri 25	KBSC	Paul Samberg	168	152151	1:00:51	0:46:37	3.0
Tranquillity Base	4	KBSC	168	Capri 25	KBSC	Val Adase	168	152154	1:00:54	0:46:39	2.0

Aug #1 - Open Division - 8/12/17 at 13:00

Start: Start 2, Finishes: Finish time, Time: 13:11, Distance: 3 miles, Course: 1, Wind dir: W / NW, Ave wind: 4-8 mph

Boat	Rank	Fleet	Division	Class	Club	HelmName	PHRFTOT	Finish	Elapsed	Corrected	Points
Sante'	1	KBSC	Open	Capri 26 WK	KBSC	Jim Westman	234	143043	1:19:43	0:55:55	5.0
Showtime	2	KBSC	Open	Cal 25-2 OB	KBSC	Don Ford	222	143055	1:19:55	0:56:56	4.0
Lil' Bit	3	KBSC	Open	Ranger 23	KBSC	Chet Britz	222	143404	1:23:04	0:59:11	3.0
Yakkity Yak	4	KBSC	Open	Catalina 27 IB TM	KBSC	John Reinhart	213	143423	1:23:23	1:00:06	2.0

Aug #2 - Open Division - 8/12/17 at 13:00

Start: Start 2, Finishes: Finish time, Time: 14:46, Distance: 3 miles, Course: 1, Wind dir: W / NW, Ave wind: 4-8 mph

Boat	Rank	Fleet	Division	Class	Club	HelmName	PHRFTOT	Finish	Elapsed	Corrected	Points
Sante'	1	KBSC	Open	Capri 26 WK	KBSC	Jim Westman	234	160324	1:17:24	0:54:18	5.0
Showtime	2	KBSC	Open	Cal 25-2 OB	KBSC	Don Ford	222	160247	1:16:47	0:54:42	4.0
Yakkity Yak	3	KBSC	Open	Catalina 27 IB TM	KBSC	John Reinhart	213	160444	1:18:44	0:56:45	3.0
Lil' Bit	4	KBSC	Open	Ranger 23	KBSC	Chet Britz	222	160746	1:21:46	0:58:15	2.0

A n n o u n c i n g

KBSC Casual Sail & Tie-Up Party

This Saturday - August 19

Enjoy an afternoon of sailing on the lake
with friends finishing with a floating Potluck supper.
(Potluck - Bring a side dish to share.)

Meet at Braito's Marina Tiki Hut at noon.

August 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2 OSIRs Meet-up noon Sail @ 1pm	3	4	5
6	7	8	9 OSIRs Meet-up noon Sail @ 1pm Board meeting 5 pm	10	11	12 Buoy Series 2-3 races 11am meeting for Skippers and Crew
13	14	15	16 OSIRs Meet-up noon Sail @ 1pm	17	18	19 Poker Run 12 noon meet-up (This replaces the Treasure Hunt)
20	21	22	23 OSIRs Meet-up noon Sail @ 1pm	24	25	26 Skippers Scramble Crew picked out of a hat! Meeting 11am
27 Please note Sunday Sails cancelled due to lack of interest	28	29	30 OSIRs Meet-up noon Sail @ 1pm	31		

September 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2 Lunch on the Lake rescheduled see below
3	4	5	6 OSIRs Meet-up noon Sail @ 1pm	7	8	9 Buoy Races Meeting @ 11am for skippers and crew
10	11	12	13 OSIRs Meet-up noon Sail @ 1pm Board Meeting After sail or at 5 pm	14	15	16 Lunch on the Lake Meet-up noon Come early if you want to crew or need crew Richmond Bar and Grill
17	18	19	20 OSIRs Meet-up noon Sail @ 1pm	21	22	23 Skippers' Scramble Crew picked out of a hat
24	25	26	27 OSIRs Meet-up noon Sail @ 1pm	28	29	30 Pear Festival Come by the KBSC booth and say hello. Better yet help out and greet the public.