AUGUST 6 SATURDAY 1000 36R NATIONALS, San Diego
AUGUST 7 SUNDAY 1000 36R NATIONALS, San Diego
AUGUST 10 WEDNESDAY 1300 VICTORIA Class, race 6
AUGUST 13 SATURDAY 0930 BOARD OF DIRECTORS MEETING
AUGUST 13 SATURDAY 1100-1200 GENERAL MEMBERSHIP MEETING
AUGUST 13 SATURDAY 1300 INFINITY-54 Class, race 5
AUGUST 14 SUNDAY 1300 M Class, race 5
AUGUST 18 THURSDAY 1300 RX Class, race 6
AUGUST 19 FRIDAY 1300 SANTA BARBARA Class, AMYA NCR Practice Day
AUGUST 20 SATURDAY 1300 SANTA BARBARA Class, AMYA NCR
AUGUST 21 SUNDAY 1300 SANTA BARBARA Class, AMYA NCR
AUGUST 21 SUNDAY 0930 FISHING BOAT GAMBLING REGATTA
AUGUST 27 SATURDAY 1300 X-Class, Lyon Cup, race 5
AUGUST 28 SUNDAY 1300 STAR-45 Class, race 5
AUGUST 30 TUESDAY 1300 ODOM Class, race 7
AUGUST 31 WEDNESDAY 1300 VICTORIA Class, race 7
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COMMODORE’S CORNER

I wish to thank all members who attended the Board and/or General meetings on July 9, 2016. Speaking of meetings, our next meeting will be August 13, and there will be no meeting in September.

The Board is continuing to work on revising the Club’s by-laws, and expect there will be a reading and discussion of the proposed revisions at the next meeting. If the revisions are generally accepted, there will be a formal vote at the October meeting to revise the by-laws.

At the August meeting, I will ask for volunteers for a Nominating Committee to organize the elections of officers at the December meeting. Remember, any member in good standing may run for any office or as a director. Consider running for office!

Please note the upcoming regattas; Santa Barbara, Victoria, and Star 45. Contact the race director(s) for participating or volunteering to assist.

I encourage members to volunteer to present a talk on model boating after the meetings. Please contact a board member to coordinate. Thanks to Don Ciucci and Bruce Ettinger for their recent talks.

Be sure to contact Carl Brosius if you wish to participate or volunteer for the ever popular Model Boats on Parade, on September 25. It’s an event that shouldn’t be missed! A copy of the event flyer is included below.

I am continuing to keep contact with Rec & Park regarding our sign and other issues around the Lake.

See you at the Lake!

Dave Sands, Commodore
San Francisco Model Yacht Club (SFMYC)
Model Boats on Parade 2016
Golden Gate Park – Spreckels Lake
(36th Avenue and Fulton Street)
San Francisco, California

September 25, 2016
9:00AM – 4:00PM

Join us for this premier fun run!!

Our tenth bi-annual event will be held at beautiful Spreckels Lake on Sunday, September 25, 2016, 9:00 AM to 4:00 PM. The lake is located at 36th Avenue and Fulton in Golden Gate Park, San Francisco, CA.

This very popular event is held to promote the skills of building and handling model boats in a relaxed, non-competitive setting. It is open to all classes of model boats; sail and power; radio-controlled and static. No nitro-power, please.

Breakfast and lunch are both included in your entry fee.

If you have any questions about this event, or wish to exhibit your models, contact event coordinator Carl Brosius at cbfuture@aol.com or visit our web site www.sfmyc.org to download your registration form.

Visit our website: www.sfmyc.org
Contact: cbfuture@aol.com
History and How To - Colleen Stobbe, Vice Commodore
Thanks so much, Bruce, for uncovering the intricacies of the vane in simple approachable concepts at our July meeting! I walked away with a better understanding to be sure. I bet others did too. Thanks again!

Our next short talk will be August 13, following the General Meeting and is entitled: The 'So-Called' Slot Effect of Jib and Main By Ed Schoenstein
I will do my best to explain some findings of Arvel E. Gentry who presented some surprising facts at a symposium in 1971 about the aerodynamics of a jib and main and the so-called slot effect. Hang on to your seats because this is very disturbing stuff to old salts. It’s not my theory that I am presenting but is generally understood to be the best explanation and is endorsed by North Sails, a leading sailmaker. I’ll keep it short.
We’re looking forward to it!!

Photo Caption Corrections - Karen Brooks, Newsletter Editor
Two photos in last month’s Nautical News had incorrect captions. Here are the photos with the corrected captions. Thank you for your understanding.

Infinity Racers R-L: Ryan Schofield, Jim Harrold, Jason Spiller, Jerry Turney, Rob Weaver, Jim Hensel, and Dave Gormly.

Mark Jurasin studies technique as Stephen Ma Jeff Stobbe, and Dave Sands start their beat. Photo by Mike Stobbe.

PowRon Report - Craig Carter, PSO

Upcoming Events
Outside Lands Closures – Aug 5-7. This is the yearly onslaught of hipsters with loud amplifiers.
Model Boats on Parade – Sunday, September 25. Our bi-annual Concourse and Fun-run. Contact Contest Director Carl Brosius for more details. (He is looking for volunteers to help run the event…. Hint Hint.)
Tug Fest 2016

Top Skipper – **Amy Eng** from Portland

---

### Large Tugs

<table>
<thead>
<tr>
<th>First</th>
<th>Gene Sauter – Los Angeles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Second</td>
<td>Charlie Brown – Los Angeles</td>
</tr>
<tr>
<td>Third</td>
<td>Vince Hoffman - SFMYC</td>
</tr>
</tbody>
</table>

### Modern Tugs

<table>
<thead>
<tr>
<th>First</th>
<th>Charlie Brown – Los Angeles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Second</td>
<td>R. Rodgers – Los Angeles</td>
</tr>
<tr>
<td>Third</td>
<td>R. Rodgers – Los Angeles</td>
</tr>
</tbody>
</table>

### Small Tugs

<table>
<thead>
<tr>
<th>First</th>
<th>Troy Waters – Los Angeles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Second</td>
<td>Amy Eng – Portland</td>
</tr>
<tr>
<td>Third</td>
<td>Charlie Brown – Los Angeles</td>
</tr>
</tbody>
</table>

### Vintage Tugs

<table>
<thead>
<tr>
<th>First</th>
<th>Charlie Brown – Los Angeles</th>
</tr>
</thead>
</table>

Tug Fest went off without any hitches and much fun was had by everyone, home team and visitors alike (and there were plenty of out-of-towners). We had contestants from San Diego to Portland Oregon and, as you can see from the standings, they all did very well indeed for themselves. Congratulations at all and especially Amy for her dazzling performance.

The home team, scored with Vince Hoffman’s big tug!! Congratulations Vince, but otherwise the home team definitely needs to pick up its game a bit before next year.

I’d like to give a tip-'o-the-hat to Lee and Bridget Duval for running the contest, judges Don Ciucci and past Commodore Jim, and Elias, our busy junior member, who has helped out with all or nearly all the PowRon events this year. Thanks go to Dan of the Spreckels Irregulars and a number of the other Irregulars who always pitch in to help. And thanks as well to anyone that I’ve missed here, too.

For lots of photos and videos from various folks, please follow the link (blue) over to RCGroups!
R/C Sail Fleet Reports

ODOM Fleet Report - Robert Weaver, Fleet Reporter
Eight sailors managed to cut short their Independence Day holiday and make it to Spreckels for the July 5 races. Fluky winds were the order of the day. Shifting conditions didn’t seem to deter the two big finishers from constant performances. Both Dave Misunas and Jason Spiller plowed through the field even when they got bad starts to top finishes each race. Not so with the other sailors in the fleet. To the rank and file, a bad start doomed them (and me) to playing follow the leader throughout the day. Jason racked up three first place finishes, followed by Dave with three. Don Radcliffe picked up the remaining bullet. Dave was the victor on the day through sheer consistency: his only showing below second place was in the fifth race, and that was his throw-out. Drew Marshall showed that he was human after all for the first part of the day, but sorted out his boat problems and worked to the top of the fleet after two uncharacteristically bad races to start the day.

Standings for the day:

<table>
<thead>
<tr>
<th>Place</th>
<th>Name</th>
<th>Boat #</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>Dave Misunas</td>
<td>#121</td>
<td>8 pts</td>
</tr>
<tr>
<td>2nd</td>
<td>Jason Spiller</td>
<td>#24</td>
<td>10 pts</td>
</tr>
<tr>
<td>3rd</td>
<td>Drew Marshall</td>
<td>#607</td>
<td>18 pts</td>
</tr>
<tr>
<td>4th</td>
<td>Mark Jurasin</td>
<td>#468</td>
<td>18 pts</td>
</tr>
<tr>
<td>5th</td>
<td>Don Radcliffe</td>
<td>#197</td>
<td>20 pts</td>
</tr>
<tr>
<td>6th</td>
<td>Jerry Turney</td>
<td>#540</td>
<td>25 pts</td>
</tr>
<tr>
<td>7th</td>
<td>Rob Weaver</td>
<td>#659</td>
<td>30 pts</td>
</tr>
<tr>
<td>8th</td>
<td>Mary Rose Cassa</td>
<td>#99</td>
<td>38 pts</td>
</tr>
</tbody>
</table>

Santa Barbara Fleet Report - Race Report by Jerry Turney, SB 443
Seven Santa Barbara 1.7M racers competed for our Club's Col Bart Memorial Cup 2016 title Sunday, July 3rd. The 24 lb displacement SB's put their rails-to-the-brine in swirling 8 mph-10 mph winds. Spreckels Lake tested skippers with her shifting winds as usual. Leads changed hands throughout the afternoon making for a challenging and unpredictable regatta.

Regatta results:

<table>
<thead>
<tr>
<th>Place</th>
<th>Name</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>Michael Fischer</td>
<td>8</td>
</tr>
<tr>
<td>2nd</td>
<td>Jim Forbes</td>
<td>11</td>
</tr>
<tr>
<td>3rd</td>
<td>Jason Spiller</td>
<td>12</td>
</tr>
<tr>
<td>4th</td>
<td>Jerry Turney</td>
<td>20</td>
</tr>
<tr>
<td>5th</td>
<td>Stephen Ma</td>
<td>22</td>
</tr>
<tr>
<td>6th</td>
<td>Bob Heacock</td>
<td>24</td>
</tr>
<tr>
<td>7th</td>
<td>Bud Selerno</td>
<td>30</td>
</tr>
</tbody>
</table>

The Col. Bart Regatta celebrates the beginning of radio control model racing sailboats on Spreckels Lake (ca 1960). Col. Bart, Tony Marshall, and Norm Coates were the pioneers in bringing RC sailboats to the Lake. Today Norm Coates remembers, "Santa Barbaras were the first R/C sailboats on the lake; there were just two or three of us in the 1960s who built and raced
the radio controlled SBs." Where did these sailors come from? Norm tells us, "The first RC sailors were powerboat men who got into R/C sailing for the challenge."

Introducing the new technology was not without controversy. Norm remembers, "Free sailors were uncertain how radio control racing would impact the club's historic free sail squadron." Free sailors, no doubt, worried about the long-term interests of their historic fleet. Co-existence was not a sure thing.

All is well that ends well: Today we celebrate Col. Bart, Tony Marshall, and Norm Coats for their work with the free sailors. Their good efforts lead to the first Santa Barbara RC sailboat regatta: today's Col. Bart Cup.

Where are we today? SFMYC in 2016 houses America's largest fleet of active free sail yachts and the biggest collection of Santa Barbaras (20) in the United States. And the payoff: The 2016 activity schedule includes a total of 80 historic free sail, radio control sailboat, and radio control power-boat regattas. Our Col. Bart is one part of this great long lasting tradition.

Let's end this walk down memory lane with a visit to this year's winner's podium: Congratulations go to this year's Col. Bart runners up, Jim Forbes and Jason Spiller, and our 2016 Col. Bart Regatta winner Michael Fischer. In keeping with tradition, Michael's name will be placed next to the fifty other Col. Bart trophy names displayed on the Clubhouse wall.

***Request 1: We are looking for more biographical information about our 1960s SFMYC member Bart (aka Col. Bart). Our search to date has failed to turn up details of who Bart was beyond his organizing the first RC sailboat races in SFMYC’s history. Please send information to JETmachine (Jerry Turney) at wyldrydes@me.com.***

***Request 2: Upcoming event information:*** To All SB sailors, the planning for the upcoming nationals on August 19-21 is coming along. We now have 11 entrants and more are expected. The committee has filled most of our volunteer needs. However we are still looking for another observer, a runner/helper for the Race Committee, someone to help with registration, and one or two more folks to help Deb Salerno with the morning breakfast and the pizza dinner Saturday night. If you can help, contact Ryan at rssailor@yahoo.com.***
The fourth race day of the season saw what may have been the largest Star 45 fleet ever to appear on Spreckels Lake. Thirteen boats competed, with two new sailors making their debut. Jess Atkinson raced with us for the first time and lived up to his reputation by winning five of the eight race series, and taking honors for the day. Henry Kullberg made his debut and showed promise all day. For a 13 year old he did remarkably well and will no doubt be leading the fleet before too long.

Gary Boell and Jason Halaby were their usual consistent selves, finishing the day in 2nd and 3rd place for the day. Jason and Ryan Schofield were the only sailors to pick up the few first place finishes Jess didn’t get. The Dumas handicap system was utilized again, but without the same results as last time. Still, both Mary Rose Cassa and Oscar Koelchlin were able to hold the fleet off until the last leg of race 6 when Jess passed them just after the leeward mark and Rob Weaver squeezed by them just before the finish. Mary Rose and Oscar finished 3rd and 4th in that race. Although Jess dominated the day, the racing was often tight. In the last race of the day Jess and Gary somehow got tangled up in the fleet and allowed Ryan, Jim Harrold, Jason and Rob Weaver to get a healthy lead and fight among themselves for bragging rights on the last race. Ryan claimed the win, followed closely by Rob, Jim and Jason. Mary Rose even held on in that last race to finish in a respectable 5th place ahead of Gary and Jess. Thanks go out to Drew Marshal for his help in assisting the fleet in pre-race tuning in a crowded clubhouse and to Jim Lee, Jason’s brother in law, who gave the fleet a series of excellent photographs.
Tight crowd at leeward marks. Photo by Jim Lee.

Star 45 Standings for the day:
1st Jess Atkinson # 56
2nd Gary Boell Diablita
3rd Jason Halaby Night Owl
4th Rob Weaver Angry Crow
5th Ryan Schofield Brooklyn
6th Jim Harrold Screaming Banana!
7th Mary Rose Cassa Reilly
8th Nancy Barbata Elysian
9th Henry Kullberg # 816
10th Dave Gormly Cyanotic
11th Jim Forbes Red Baron II
12th Oscar Koechlin Nut Cracker
13th Steve Ma # 717
14th Oscar Koechlin # 1

Star 45s racing. Photos by Rene RacCoon.
Victoria Fleet Report - Michael Fischer, Fleet Capitan
At least a half-dozen, and as many as 13 Victoria skippers gather every Wednesday afternoon for racing. With four Club-owned boats for loan, all are welcome to come join us. Speaking of that welcome, four members of the new Sausalito Victoria fleet have been racing with us, and have brought the skill and excitement of racing these little boats up to the next level! Evan Stolze, Robbie Dean, Jonny Goldsberry, and Joey Pasquali are all professional sailors, and does it show! Robbie is an internationally-recognized sailing coach, and former Race Director at the St. Francis Yacht Club. Just watch this short YouTube of Joey Pasquali's kiteboarding skills, and you'll see what I mean: http://bayareakitesurf.com/2015/07/22/video-joey-on-foil-racing/.

Also joining us this past month as Principal Race Officer is Ian McClelland, a big-boat sailor in his own right. Ian is earning his USSailing certification as a Race Officer—after our Wednesday sailing on Spreckels Lake, Ian and I head over to the St. Francis racedeck to officiate at the J-22 Summer Series races which end at sundown. Thanks, Ian, for bringing your skills to our lakeside. Ian was so impressed with the level of competition that he is working with Rich Styles to build his own Victoria.

Oh, yes--have you noticed? Our weekly Victoria races are regularly included each month in the racing calendar in Latitude 38--check it out.

We are gearing up for the Victoria ONE-Design National Championship Regatta next month: September 9-11--many thanks to all the SFMYC members who have volunteered to assist in running this important event. So far, we have entries from Texas, Alabama, Virginia, Washington, Oregon, and elsewhere in California. The current national champion will be sailing to protect his position--come watch some exciting, competitive model yacht sailing! For those of you SFMYC Victoria skippers intending to compete, it's deadline time for your entry form, eh?
One of our every-Wednesday Victoria skippers, Charlie Roskosz, drives up from Santa Cruz to join us. He will be absent from Spreckels until mid-August, however: he is in Kanohe Bay on O‘ahu, serving as Chief Judge for the annual Pacific Cup sailing race (https://pacificcup.org/).

More good news: Drew Marshall has joined our Wednesday gatherings, and is prepping to compete in the Victoria NCR—look out, visiting skippers! As you see in these photos, below, Drew's boat caused him some little difficulty the first time out, but he (and it) survived to sail again. After a half-hour of blind net-scooping by Rich Styles and Michael Fischer, the tiniest tip of the masthead crane broke the surface. With much cheering, the boat saw the light of day again, and will rejoin the active fleet as soon as its servos are replaced.

Rescue from the deep. Photos by Peter McElmury.

July's race-that-counts toward the season-series was number 5 of 8: we're past the halfway mark now, and our fleet leader is still Dave Gormly. 13 boats competed in sometimes blustery, always fluky winds in race #5. The day ended with this lineup: Fischer, Dean, Marshall, Gormly, Pasquali, Weaver, Sutley, Stolze, Heacock, Pollock, Roskosz, McElmury, and Dodson.

Wheeler Fleet Report - Jerry Turney, Fleet Reporter

Wheelers are one of the largest radio controlled sailboats in the USA. Boats weigh about 35lbs and are 79” long. Masts rise up 89” over the deck and these boats carry 2000 sq in of sail. If the wind blows about 12-15 mph, you will see skippers running trying to keep up.

Four Wheelers turned out for the SFMYC July race. There were heavy winds with wind speeds in the teens (12-14 mph) and blasts into the high teens (19+ mph). Dave's boat did well in practice, but took on water enough to cause sail winch and jib power Vang to fail, ending up with a DNF in the first race and DNS the rest. Rich finished 1st in all four races. Ryan had to stop racing during race 4, which brought us down to 2 boats. It was decided to discontinue racing after four races.
Freesail Squadron Report - Bernard Price, SSO

Mid-summer finds us all having fun Freesailing and busy with all of life’s other activities. Mike Stobbe was kind enough to write the report for Race 4 of the M-boat season below – the rest I will have to summarize for you by saying that we continue to enjoy close sailing in all of the fleets. Our lake, in conspiracy with the wind continues to provide us with new and creative challenges. The words I often use to describe the wind in this newsletter sound the same “Light to Moderate”, “Chilly” or “Warm” “North and South”, “East and West” - edition to edition but I can assure you no two days are ever alike. What can certainly be relied upon is the continued camaraderie we enjoy together around Freesailing.

Freesail Results
36R-Class, Race Four, Sunday July 10th
1st Jason Spiller, 36R-24, Ruthless Robin
2nd Bernard Price, 36R-61, B.N.I. *
3rd Yuri Sands, 36R-47, Kami Kaze
4th Mike Stobbe, 36R-48, Judy
5th Ed Schenstein, 36R-G65, Crazy Diamond
6th Stephen Ma, 36R-37, White
*Battery Not Included
7th Jeff Stobbe, 36R-59, Has Beam
8th Mary Rose Cassa, 36R-28, Manzanita
9th Julie Shryne, 36R-13
10th Bruce Ettinger, 36R-55, Warp Speed
11th Colleen Stobbe, 36R-31, Grace
M-Class Invitational Regatta (Non-Championship Race), Saturday June 25th
1st Mike Stobbe, M-50, Pocahontas
2nd Bruce Ettinger, M-41, Shadow
3rd Dave Misunas, M-56, Pell Mell
4th Dave Sands, M-43, Dart
5th Jason Spiller, M-12, Lil Bit
6th Stephen Ma, M-51, Fulcrum
7th Craig Carter, M-53, Aloha

Skipper’s Cup Freesail Handicap (Non-Championship Race), Sunday July 17th
1st Dave Misunas, M-56, Pell Mell
2nd Bruce Ettinger, M-41, Shadow
3rd Mary Rose Cassa, 36R-28, Manzanita
4th Jason Spiller, 36R-24, Ruthless Robin
5th Colleen Stobbe, M-53, Aloha
6th Mike Stobbe, X-34, Spearment
7th Jim Harvey, X-19, Kathy II
8th Phil Durfee, X-8, Molly Brown
9th Jeff Stobbe, M-120, Emme
10th Dan McCormick, X-30, Mary

Jeff and Mike Stobbe 36R Invitational Regatta (Non-Championship Race), Sunday July 24th
1st Mike Stobbe, 36R-48, Judy
2nd Bruce Ettinger, 36R-55, Warp Speed
3rd Jeff Stobbe, 36R-106
4th Mary Rose Cassa, 36R-28, Manzanita
5th Colleen Stobbe, 36R-31, Grace
6th Yuri Sands, 36R-47, Kami Kaze
7th Jim Forbes, 36R-53, Honey
8th Colleen Stobbe, 36R-31, Grace
9th Julie Shryne, 36R-13
10th Dave Sands 36R-34, Black Magic
11th Dave Sands 36R-34, Black Magic

*Batteries Not Included

M-Class Race 4, Saturday July 23rd – Report Courtesy of Mike Stobbe
The freesail M-Class held its season race 4 on Saturday, July 23rd. A slightly fewer-than-usual seven skippers enjoyed an absolutely beautiful day at Spreckels: sunny but not hot, with medium to brisk northwesterly winds. Racing in groups of three, it was immediately apparent that Heartbreak Harbor was up to its old tricks. The marked improvement by brush trimming at the beginning of the season seems to be wearing off. Spreckels freesailors are old hands at adversity, however, and took it in stride. It was such a beautiful day that it was impossible not to have a good time. Jeff Stobbe was trying out a new boat for the first time, which showed promise. Unfortunately for everyone else, Dave Misunas seems to have finally gotten Pell Mell dialed in. This rocket ship disguised as a sailboat is going to be everyone’s nemesis from now on. There was lots of close racing. On the first round beat, with Jason Spiller, Dave Sands, and Mike Stobbe, all three contenders arrived at the finish line together, something never before seen. Ultimately, however, Dave Misunas carried the day, followed by Mike Stobbe second, and Dave Sands third.

The complete results are:
1st Dave Misunas, M-56, Pell Mell
2nd Mike Stobbe, M-50, Pocahontas
3rd Dave Sands, M-43, Dart
4th Bruce Ettinger, M-41, Shadow
5th Jeff Stobbe, M-55, Useless
6th Jason Spiller, M-12, Lil Bit
7th Colleen Stobbe, M-53, Aloha

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Bruce Ettinger and Dave Misunas escape Heartbreak Harbor. Photo by Mike Stobbe.

Pocahontas, Lil Bit, and Dart, as pretty as a picture. Photo by Mike Stobbe.
Colleen Stobbe, Dave Misunas, and Dave Sands start their beat. Photo by Mike Stobbe.

Freesail photographs by Rene RacCoon.
**Questions Commonly Asked Of Free Sailors**  
*By: Bruce Ettinger*

Freesailors have long enjoyed answering questions posed by curious onlookers at Spreckels Lake. I have selected 6 of our favorite questions. The usual answers we provide are shown on the **left** while shown on the **right** is what we sailors might be thinking.

### DOES YOUR BOAT HAVE A MOTOR?

<table>
<thead>
<tr>
<th>There’s no motor, no radio, no electronics.</th>
<th>How did that boat race straight out of Heartbreak Harbor while the rest of us looped around into Turtle Cove?</th>
</tr>
</thead>
<tbody>
<tr>
<td>We depend on the wind and our sails to power our boats.</td>
<td>Geez, that boat seems to be running on rails.</td>
</tr>
<tr>
<td>This is the way boats have been sailed on Spreckels Lake for over 100 years.</td>
<td>Does that boat have a secret wind or what?</td>
</tr>
</tbody>
</table>

### DOES YOUR BOAT EVER GET STUCK IN THE MIDDLE OF THE LAKE?

<table>
<thead>
<tr>
<th>Our boats are able to steer their way from west to east and then back again.</th>
<th>My rudder must have been whacked off center- my boat is still going in circles.</th>
</tr>
</thead>
<tbody>
<tr>
<td>There is always enough wind to move the boat ashore.</td>
<td>I’m caught in the Sargasso Sea gyre, my boat just made another 180 degree turn.</td>
</tr>
</tbody>
</table>

### HOW DOES THAT THING IN THE BACK WORK?

<table>
<thead>
<tr>
<th>It’s like a wind vane. The upright part is called the “feather” and it detects the wind direction.</th>
<th>The vane works if you remember to: Unlock it  Make sure it is not binding  Set it for the wind pattern(s)  Have the right mix of centering and guyng.</th>
</tr>
</thead>
<tbody>
<tr>
<td>The vane is attached to the rudder, so if the boat veers off course, winds hits the vane feather, pushes it, and it in turn pushes the rudder over to correct the boat’s course.</td>
<td>It’s a crapshoot.</td>
</tr>
<tr>
<td>If you watch carefully, you can see the boat self-correcting its course.</td>
<td>The wind is blowing from every direction except up and down.</td>
</tr>
</tbody>
</table>
### HOW DO YOU GET IT BACK AFTER IT GOES TO THE OTHER END?

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Once we and our boats reach the east end of the Lake, we change the sail rigging and the vane setting—that enables us to sail back.</td>
<td>Down at the east end, there are so many things we need to change--- no wonder we forget one or two once in a while.</td>
</tr>
<tr>
<td>Sailboats cannot sail directly into the wind--they need to zig-zag (tack). That part of the race is called the “beat”.</td>
<td>It must be an “evil wind” that caused my boat to sail into Powerboat Cove, not “pilot error”</td>
</tr>
<tr>
<td>If the boat is perfectly balanced, it will be equally happy sailing to the left or right of the wind--at about a 45 degree angle.</td>
<td>If I had a mate on the south shore, this would be a different race.</td>
</tr>
</tbody>
</table>

### ARE YOU ALL RACING AGAINST EACH OTHER?

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>We race in 2s and 3s. Throughout the afternoon, everyone gets a chance to sail against everyone else.</td>
<td>I’ve got to remember to write down my scores at the end of each leg--- to help Bernard get the scoring the first time.</td>
</tr>
<tr>
<td>We get points for crossing the finish line ahead of the others.</td>
<td>Hooray for the champagne and fellowship that follow the race.</td>
</tr>
<tr>
<td>At the end of the day, sailors with most points get brass plaques.</td>
<td>Brass is nice, it seems to strengthen some boat stands.</td>
</tr>
</tbody>
</table>

### WHAT ARE THOSE BAMBOO STICKS USED FOR?

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>We use the bamboo poles to turn out our boat if it comes to shore.</td>
<td>We may need a pole to hold us upright after 4 races.</td>
</tr>
<tr>
<td>We can turn the boat onto a new course, but we are not allowed to push it to make it go faster.</td>
<td>The pole helps us look cerebral as we lean on it and ponder our boat’s weird course.</td>
</tr>
</tbody>
</table>