






AROUND THE MARKS



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OFFICERS:

COMMODORE:

John Norton

VICE COMMODORE:

Joleen Rasmussen

REAR COMMODORE:

Roy Rysdon

SECRETARY/TREASURER:

David Brown



THE ORIENTAL SAILING SOCIAL - July - 2004

Nestled on the protruding fingers of land between eight small creeks, near the junction of the Neuse River and the Pamlico Sound, lies Oriental, "The Sailing Capitol of North Carolina". A town rich with history, Oriental is now a town in flux and is experiencing a lot of modern development and growth. But fortunately the center of the town still maintains its romantic flavor as the smells of the sea waft through the streets and large commercial fishing trawlers, pleasure yachts and sailboats dock right up against Hodges Street. The walkway along the bay also remains untouched and is always good for a wonderful stroll in the cooling bayside breezes. Across from the walkway you can sit on the porch of The Bean, a cafe on Hodges Street with a porch overlooking the harbor – a great way to enjoy the view. There are many good restaurants frequented by our sailors including M & M's, Mrs. Sil's, The Oriental Steamer, and a new cafe, the Coastal Corner Deli with a deck overlooking the harbor and the Neuse River located in the historic Oriental Train Station at the Oriental Harbor Marina on Water Street.



It was 1962, when Ferne Winborne, Bill Myat and a few others conceived and began one of the longest running, most enjoyable regatta/sailing socials in North Carolina. This year, the 42nd annual Oriental Sailing Social, hosted 44 boats representing 7 fleets. The weather was great with moderate winds and just one brief sunshower on Sunday to cool things off. The racing was cut a little short on Saturday due to an approaching thunderstorm. But this allowed for more time to enjoy the wonderful afternoon under-the-tent social. Grace Evans, who hosts our social, owns a charming waterfront property at the point where North Creek flows into the Pamlico Sound. Grace's hospitality together with the bay breezes always seems to enhance the flavor and enjoyment of the social.



It goes without saying that the success of any regatta is the result of the resilient efforts of the Carolina Sailing Club volunteers. John McLaughlin organized this year's event and was assisted by Joleen Rasmussen. Jillian Kemper directed registration. John Hunter did the



scoring (see the CSC web-site for the race results). Alan and Pat Backus provided morning refreshments and organized the social. Please let these folks, who gave so freely of their time to make it all happen, know how much they're appreciated. Also, a great big thanks goes out to the Oriental Dingy Club for running the races for us.

Alan Wolf.
Isotope #007



"Our trustworthy Commodore, John Norton, surrendering the empty beer keg to John McLaughlin from a mysterious midnight requisition"

Lightnings Strike at Oriental

The fifth district SELD regatta was held at Oriental and sponsored by the Carolina Sailing Club. Six district Lightnings competed with each other among a field of 44 boats. Lightnings started with the fleet of four Thistles, which made for some frustrating tactical situations as both fleets tried to stay out of each others way, but needed to play the shifts the same way. One example was that, after taking a bullet in the first race by outmaneuvering Pelosi at the leeward mark, Sawyer's team had to take dirty air from three different Thistles at the start of the second race and wasn't able to recover.

Wind velocity was pretty consistent at around five to ten knots with the exception of a marked wind shift in both velocity and direction in the second race with wind speed increasing to about 14, providing an almost screaming reach to the leeward mark. Bridger's team took advantage of a left shift at the weather mark to round well ahead of the fleet to finish first. Pelosi woke up from the



Lightnings Strike at Oriental cont'd.

first race to catch Waldkirck napping on the reach to leeward and rolled him to take second.

A thunderstorm took precedence over a third race on Saturday, so we all went ashore for a great social provided by Pat and Alan Backus of CSC. It was so good that we never ran out of shrimp and other tasty goodies.

Sunday morning brought us remarkably good breezes and the race committee gave us two more good races. In the first race, Pelosi finally got his act together and got far enough ahead of the fleet so that whatever mistakes he made didn't matter. Bridgers took second with Waldkirck at a consistent third. Sawyer got tangled up with the other fleets again. Saying enough is enough, Sawyer's team set up at the port end, pulled off a slick port start and never looked back to take the final bullet and second place in the regatta. Pelosi covered Bridgers to assure first place overall, ruining Waldkirck's consistent third places by finishing with a second.



Team Pelosi "flat out"

Though he never scored above fifth place, Bob Graves sailed some great legs and showed both good speed and tactical good sense. Harry Cline, sailing with a brand new crew, showed the same, but was hindered on Sunday by having only one crew so couldn't fly spinnaker. We hope to see these teams in future district regattas. We also hope to see more district boats at Oriental in the future. It's a great venue and a great regatta!

John Pelosi



National Championship

The 2004 Tanzer National Championship was held in Oriental, NC on July 10-11 in conjunction with the Oriental Sailing Social. The winds and waves made for interesting conditions at Oriental, one of the premier sailing spots on the East Coast of the USA. The Tanzers had the largest fleet at the event with 11 boats registered.

The races were all windward-leeward courses. The Grobins (Amy & Adam) took the first race when everyone but them went right on the downwind leg, and they went left and passed the entire fleet. The second race was claimed by Ken Whitt and Neil McKeeman when they ended up in the right spot on the first leg as the wind took a major shift to favor the left side of the course. A storm with impressive lightning ended the first day of racing at that point. Standings at the end of the day had Butch Blanchard and Ken tied for first with Amy a point behind.

On Sunday, Ken and Butch would each win a race but Ken's overall performance put him in the Championship spot. This broke Butch's winning streak at three in a row (as I recall); I suspect he missed his ace crew, Debra Walters, who was unable to attend this year's event. Butch sailed with two new partners—Charis Hill on Saturday and Mary Anne on Sunday—both of whom he met in Oriental for the first time. Amy and Adam were a close third. Pete Thorn and Rush Greenslade overcame a disqualification for sailing through the burdened start-finish line in the second race and managed to edge out David and Paul Mobley for fourth. The results of the competition can be found at the following web site:

http://www.carolinasailingclub.org/events/regattas/oss/oss_2004_scores.pdf

Annual Meeting

In the midst of the racing at Oriental, Gary and Jane Minor hosted the Annual Meeting of the Tanzer 16 Class Association at the Minor Mansion. Everyone was treated to steaks with all the trimmings. The half of the fleet who stayed at the Minor Mansion was entertained by Macklen's talking and snoring. It was nice to have Lee and Sharon Zinzow as a Father-Daughter Team participate and rejoin the Tanzer fleet.

Bob Macklen chaired the Nominating Committee and the following slate of officers was elected for the next year:

Commodore:	David Mobley
President:	Arnold Aiken
Treasurer:	Bob Macklen
Secretary:	Carey Johnson
Measurer	Pete Thorn
Fleet 1 Captain:	Arch Altman



Mid-Atlantic District Championship

The Tanzer Mid-Atlantic District Championship was held in Edenton, NC on August 7-8, 2004 in conjunction with the Edenton Bay Challenge. The Tanzers were the second largest fleet at the event with 7 boats competing. The weather was near perfect on Saturday with beautiful, sunny skies and a nice breeze. The courses were windward-leeward. The wind shifted 30-60 degrees along the course and intensity changed from 2-10 knots at unpredictable spots and timing. These conditions made covering on upwind legs almost impossible as a boat on the same tack but some distance away could experience significantly different wind. These conditions seemed to favor the David and Paul Mobley on Saturday, but Sunday had lighter but similar changing winds. These conditions favored others as Ken Whitt and Neil McKeeman took the championship with consistent placement followed by Pete Thorn and David Schartz. The Mobleys came in third followed by Arch Altman and Melissa Forte. The results from the regatta can be found on the Tanzer web site at www.tanzer16.com/new/.

SAYRA Season Championship

With wins in three legs of the SAYRA Season Championship, Ken Whitt is beginning to look like Lance Armstrong with a nice lead going into the final two legs. Pete Thorn remains in shouting distance and while others will have to do some nice sailing to catch them. Competition for third place seems most likely to be intense with the family teams of the Grobins, Mobleys, and Rysdons competing with the couple's teams of Lawrence Miller/Sharon Heaton and Arch Altman/Melissa Forte. The standings of all competitors can be found on the Tanzer Web Site at www.tanzer16.com/new/. Please note that standings are unofficial as final results from the Mayors Cup Regatta have not been officially posted and the Governors Cup Regatta still has an unresolved protest.

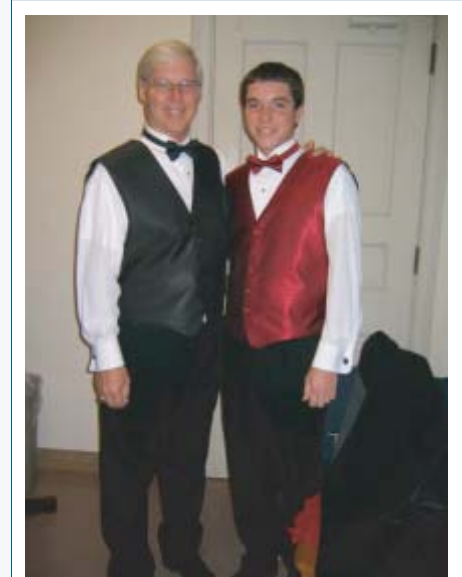
Blackbeard Regatta

The next leg of the SAYRA Season Championship for Tanzers will be the Blackbeard Regatta in New Bern on September 11-12. If you need information on this event, please contact Ken Gurganus at 252-355-6974 or kgurganus@cox.net or reference <http://www.blackbeardsailingclub.com/bscregatta.htm>.



Tanzer Wedding

The Mobleys managed to schedule a wedding at the same time as the CSC July Regatta. However, the wedding was not on the banks of Kerr Lake so it was not possible to compete in the Regatta and be at the wedding. Since the Newsletter enjoys pictures, it seems appropriate to capture the Mobleys at Race time on July 17.



Time of First Race: David and Paul Mobley dressed for sailing.



Time of Second Race: Diane and Jason Williford checking weather conditions



Time of Third Race: Diane and Jason head for sailing in Aruba.

Fall Social

The Fall Social is currently scheduled at the Mobley's on 10/22 or 23 (stay tuned for exact date and time).

Respectfully submitted:
David Mobley, Skipper # 286
President and Fleet 1 Captain
08/10/04



The Juniors Add Two Boats to Their Fleet and Have Some Very Close Racing

Coming off of a fun-filled and competitive weekend at the Oriental Social, I decided to leave my Thistle (3674 "Spirit") in the barn for the July Kerr event. Instead of racing, I decided to spend some time with my daughter and the rest of the juniors as they continue to learn about sailing and racing their Optis. What a treat it turned out to be. On Saturday morning we were greeted with near perfect weather for the junior sailors. And we had the additional excitement of adding two new boats to the growing fleet. The foundation added a new Red Dragon Optit, and Haley Sheehan brought out a new McLaughlin Opti named "Nessie" (after her favorite loch-dwelling sea serpent). Tom and Thomas led the gang through some on-shore lessons prior to setting out onto the lake for some practice races. The winds came up a bit and fun was had by all.



On Sunday we had another gorgeous day. Tom and Thomas decided to split the group into two sub-groups with one group



Jockeying for position at a start on Saturday, with Morgan looking pretty good at the start

sharpening their upwind sailing skills and the second group working on some racing tactics, locating wind shifts, and boat handling during some windward leeward races. Sunday's junior racing was quite dramatic and very close, and even the quietest members of the group could be heard shouting, "I'm on

starboard, you have to get out of my way." As it turns out, this crop of juniors are quite competitive and have a ton of fun on the water!

Overall we had a great turnout including many of faces that are growing more and more familiar around Kerr Lake...Julia, Graham, Peter, Grace, Julia, Abigail, Ellen, Evan, Morgan, Kaity and Haley.



Please continue to cheer on and support these young sailors. They do represent the future of our club and they are turning into some pretty strong sailors! If you get a moment, stop by and offer to lend a hand and some support, you may be surprised with how much fun you will have! And don't forget to thank Tom and Thomas for their dedication and tenacity in teaching these sailors!

By Kevin Sheehan



One of the many close crossings on Sunday



Close racing to windward on Sunday



CSC Social Report

Once again, the breakfasts and socials at our annual Oriental Sailing Social were great ! Grace Evans was so glad to see all of us again at her place.

Thanks for her hosting us and for all the help from John McLaughlin, and especially to my wife, Pat, who took care of so many things behind the scenes. Many of the local merchants also donated food and door prizes. Also thanks to our sponsors IFG, Triton Yacht Sales and the Carolina Sailing Foundation who provided a fine social Saturday of shrimp and beer. The beer keg mysteriously developed legs that evening and attended a late night party. It did manage to drag its sorry can back the next morning, empty.

Thanks to the Lightning fleet for providing great breakfasts and socials at our Kerr Series in July. The Thistles are scheduled to host the Kerr socials August 21-22.

Our monthly socials continue, but attendance from members is light. This is the only club event during the month where we can have a beer, talk sailing, and not worry about tearing down a boat at the end of the day, so come on out ! We continue to have a good turn out of newcomers interested in sailing and the club, so please come and share your enthusiasm for the sport and the club. Our next monthly social at Oh Mulligans is Friday, August 13th.

We had 11 newcomers attend a Crew U class conducted by the Thistle fleet before the informal racing at Jordan on July 31. Following the racing, we had our social "under the pines". . . complete with anthill. Thanks to Roy Rysdon for getting these guests out to a great day of sailing and social !

Alan Backus
Social Chair

US SAILING Online Sailing Education

If you have not visited www.sailingcourse.com, it is time to do so. Sailing Course dot COM is a US SAILING website, free for public viewing, and currently has a new easy-to-use FLASH navigational interface. The site currently houses: Six sailing courses and one powerboating course, with a total of eight online computer graded tests. 660 text documents with 254,000 words of text, numerous pictures and illustrations. 89 Video Presentations, 16 animated gifs, 6 PowerPoint presentation, 8 FLASH presentations, and 2 interactive JAVA programs.

Recent Website Expansions Include: "Introduction To Sailboat Racing" This section is for the sailor who wishes to get started in racing it is divided into two parts "Basics of Sailboat Racing" and "The Basic Rules Of Sailboat Racing" and uses 16 Computer Animated Videos, two FLASH Slide presentations along with a MS Producer Video Presentations (and for Dial-Up users there is an HTML version). After reviewing the two sections you can take a 20 question racing test to test your knowledge. "The Many Ways To Experience Sailing" This section discusses the different types of sailing and is targeted to the non-sailor. It is available in HTML, FLASH Slides and MS Producer Video format.

Kevin Kavanagh, US SAILING Training Committee

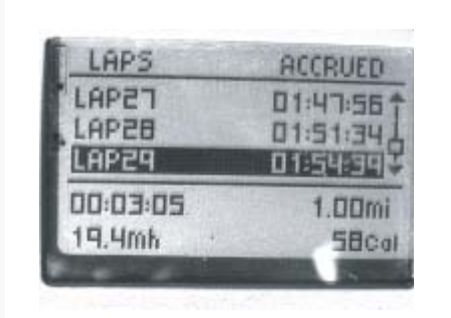


Gadget Review: Forerunner 201 GPS



Looking for a simple way to judge your speed on the water? Would this help you understand the impact of changes in sail trim and improve your racing performance? Then perhaps you're a candidate for a wristwatch sized (admittedly large wrist watch) GPS that gives simple speed display without having to set track points etc. When I saw this in November 03's Runner's World, I knew this is what I wanted from Santa. Since I enjoy both sailing and running (excelling at neither, but finding moments of Zen in both) I thought this unit would be applicable to both. It is and I really like it.

Basically it measures (and records) the actual distance you have traveled, your speed and elevation (which hopefully doesn't change when sailing). So when tacking upwind, it captures the distance traversed while tacking not the straight line from start to first mark. It summarizes the data by lap. So by starting a lap at the start line and at each tack, you can get performance data on port versus starboard trim performance. (This display can be seen while sailing)



Operation

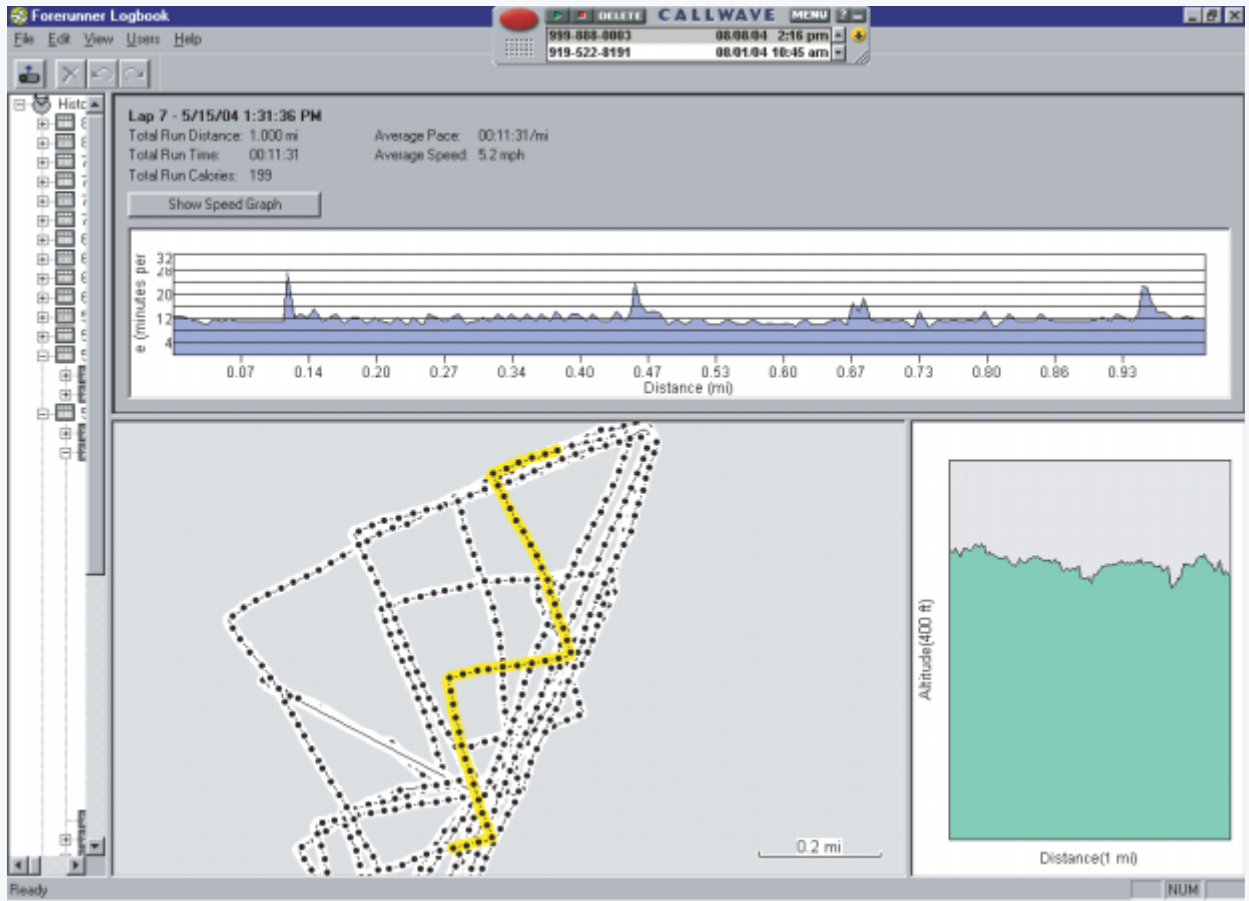
It's simple to operate. There are six buttons: On/off, mode, reset (lap), enter (stop/start), up arrow and down arrow. To use, clear the active memory by holding reset for a count of 4, press start and the timer starts, the speed displays along with the elapsed distance.. There is an auto-lap feature that captures performance for pre set distances (time, distance, speed, calories, & pace). This is very useful for running, but believe it is more useful to trigger laps at sailing points, marks, tacks, etc. (see the software section below)

Race Committee

Earlier this year I tried it at Lake Jordan to set a MWL course. It measured the course lengths, not bearings. In the mark boat at the RC boat we determined wind direction and started Forerunner distance measurement. We proceeded Ω mile upwind (using boat's compass for



heading and radio contact with PRO) then dropped mark. Then went downwind using RC boat bearing & upwind mark bearing and Forerunner distance (1 mile) and set downwind mark. Returning to the RC boat, we used a compass heading and forerunner distance to set the pin. (300 feet) When starting from 0 distance, the Forerunner reads in feet until ~0.1 mile (528 ft) then it reads in miles (x.xx).



Cost

The cost for the unit is about \$130. (WalMart on line)

Performance

I have compared the Forerunner to my calibrated bicycle odometer and it varies 0.1 mi over 30 mile trip. Not too bad. It is influenced by overhead obstructions, but since we rarely sail under dense trees, should not be a problem. Garmin is promoting their Foretrex 201 as a "sailing unit". However, I believe it may be appropriate for boats sailing to a mark over the horizon (and then I suspect that boat would have a serious nav station rather than wristwatch gps). The Foretrex does not appear to have the lap feature, which I believe is important to analyzing performance.



Rules

This is proposed as a tuning tool, since the Lightning Class does not allow GPS units during races. Check out your own class rules.

Computer Software

There is computer software that comes with it so you can download the data and take a look at it in more detail. This is an example of the mapping function from when I was sailing with Chuck Moore (practice). (I had not thought thru the lap at each tack concept).

References:

Garmin web

site:<http://www.garmin.com/products/forerunner201/spec.html>

How does a GPS work:

<http://electronics.howstuffworks.com/gps.htm/printable>

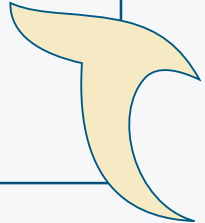


Going, Going, Going

The Tanzer 16 Class Association offers **Tanzer 16** #379 for sale, **\$1,200**. This boat has a rich racing tradition, is equipped with a spinnaker, launching chute and trailer, and is approved by the Class Measurer as a good racing boat.

For Sale

Buyers must acquire a \$500 Racing Bond from the Class Association to be eligible to purchase boats from the Class Association. Racing Bonds are refunded by the Class Association after the new owner completes 10 races during any calendar year. Contact Pete Thorn for details pthorn@nc.rr.com



For Sale

The Tanzer 16 Class Association offers **Tanzer 16** #566 for sale, **\$1,200**. This boat has an excellent galvanized Performance trailer with 10" wheels, a new style anodized rudder and rudder head, a blue canvas deck cover and is approved by the Class Measurer to be a good racing boat, with a few minor improvements. It appears this boat has never been raced. It has very few modifications from stock factory issue. Sails and running rigging are original and the boat is in good condition.

Buyers must acquire a \$500 Racing Bond from the Class Association to be eligible to purchase boats from the Class Association. Racing Bonds are refunded by the Class Association after the new owner completes 10 races during any calendar year.

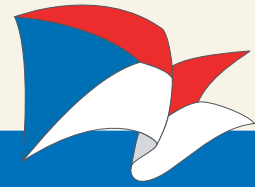
Contact Pete Thorn for details pthorn@nc.rr.com



A great price for a getting started, race ready **THISTLE** (with trailer). Fully restored D&M. All new teak, rigging and quantum sails (one season old). New mooring cover, white hull, grey interior and white bunks and tanks. Black GMW mast and boom. **\$3200**.

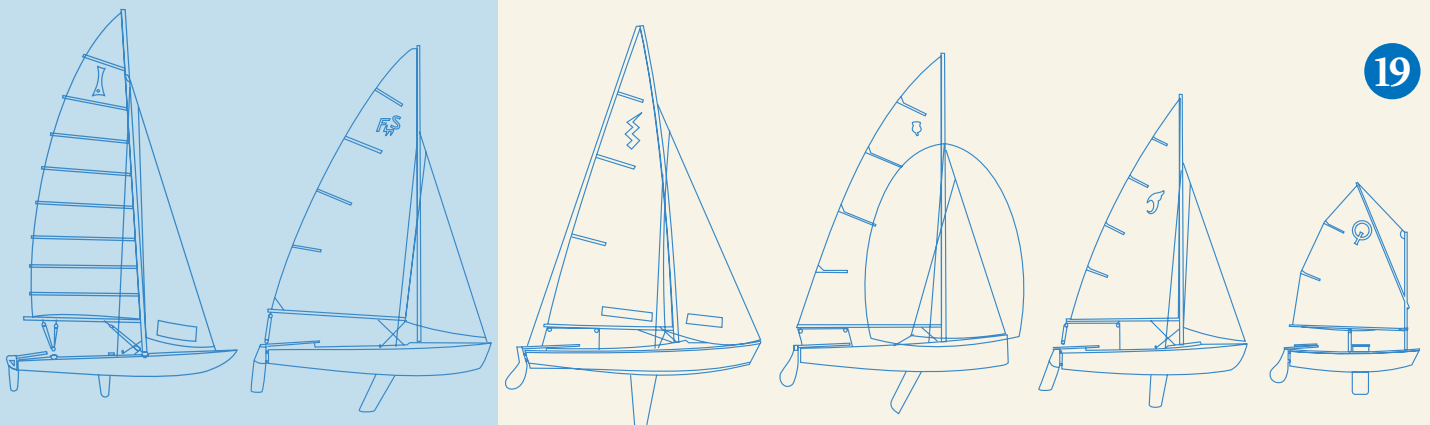
Terry Tyner / Columbia S.C.
803-935-3625 office / 803-345-2561 home

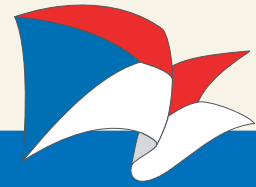
For Sale



CSC Calendar - AUGUST 2004

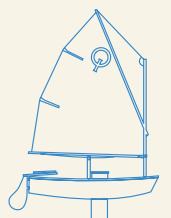
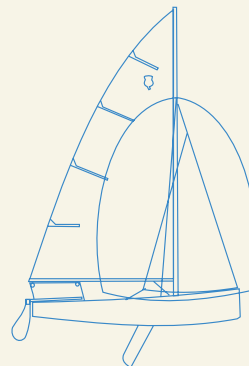
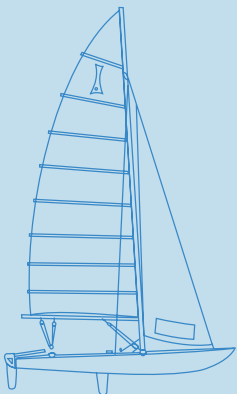
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9	10 CSC BOARD MEETING @ 7:15	11	12	13 MONTHLY SOCIAL @ OH MULLIGANS 6:30	14 JORDAN SUMMER SERIES @ Vista Point
15	16	17	18	19	20	21 KERR SERIES @ Henderson Point
22 KERR SERIES @ Henderson Point	23	24	25	26	27	28
29	30	31				





CSC Calendar - SEPTEMBER 2004

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10 MONTHLY SOCIAL @ OH MULLIGANS 6:30	11 JORDAN SUMMER SERIES @ Vista Point
12	13	14	15	16	17	18 KERR SERIES @ Henderson Point
19 KERR SERIES @ Henderson Point	20	21	22	23	24	25
26	27	28	29	30		



SAILING WEB LINKS

LOCAL SAILING LINKS:

[Carolina Sailing Club](#)

[How To Join CSC](#)

[CSC July Calendar](#)

[CSC August Calendar](#)

[Wind Forecasts](#)

[Lake Levels](#)

[Jordan Lake State Recreation Area](#)

[Lake Norman Yacht Club](#)

[Lake Townsend Yacht Club](#)

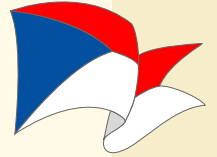
[Oak Hollow Yacht Club](#)

[Oriental Dinghy Club](#)

[Waccamaw Sailing Club](#)

[Cape Fear Yacht Club](#)

[Henderson Point Recreation Area](#)



REGIONAL & NATIONAL SAILING LINKS:

[South Atlantic Yacht Racing Assn. \(SAYRA\)](#)

[United States Sailing Association](#)

[International Sailing Federation](#)

[Sailing World](#)

[Sailing - U.S.A.](#)

[The Sailing Source](#)

[Sailing Course \(US Sailing\)](#)

CLASS ASSOCIATION LINKS:

[Thistle Class Association \(TCA\)](#)

[Southeastern Lightning District](#)

[International Laser Class Association North American Region](#)

[International Lightning Class Association](#)

[Flying Scot Sailing Association](#)

[Tanzer 16 Class Association](#)

[International Fireball Class - North American Region](#)

[U.S. Optimist Dinghy Association](#)

[Jet-14 Class Association](#)

SAILING EQUIPMENT LINKS:

[Phils Foils - Custom Rudders & Centerboards](#)

[Dotan Maritime Industries](#)

[Layline - Sailing Equipment](#)

[West marine - Boating Equipment](#)

[North Sails](#)

[Quantum Sails](#)

[International Fiberglass \(IFG\)](#)

[Sail Net](#)

MISCELLANEOUS SAILING LINKS:

[Yacht Club Burgees Around The World](#)

[Speed Sailing](#)

[Boatshow on the Internet](#)

[Page of Links to all kinds of Sailing Stuff](#)

[Sailing & Racing Books](#)

[Online Sailing Magazines](#)

["Wingo" Sailing Links](#)