

The F✿C'S'LE

Hunterdon Sailing Club, Inc.

MARCH 2003

NO. 371

General Membership Meeting

Sunday March 9, 2003, 1:30 pm
Sunset Inn

Route 31 approx 2 miles N of I-78, Clinton, NJ
Same start time as our Sunday races
Beverages bought by the club
Lunch, if desired, is on you.

Strategy, Tactics and Rules

We have put together a team of experts who will consider any and all racing situations. Come and position the model boats to demonstrate your question; we will come up with answers.



Barbara and Brent Benson displaying one of the many awards that they won during the 2002 season

Junior Champion



Nate Maier 2002 winner of the Sam Nelson Regatta with 2002 commodore Nicky Einthoven

Urgent Notices

With this issue of the newsletter, you will find 2003 membership application, training sign-up forms and Spruce Run boat storage application.

Membership dues are immediately payable. You must send in your membership application by **April 1** so that you can avoid the late fee and so that your information can be included in the HSC handbook.

If you want to keep your boat at Spruce Run, be aware that applications are running at a higher level this year and that sites are allocated on a first come first served basis starting **March 1**.

Commodore's Corner

The February 9 general meeting, which had great attendance, was highlighted by an introduction to the Racing Rules by Steve Manson.



We used model sailboats on the floor to illustrate boat positions and situations. We wished for more time, hence a related topic is planned for the March 9 meeting. Some of the fun rules discussion happened in a short period after the formal meeting was over when Nate Maier, Bob Griswold, and others moved the boats around to show positions of their concern.



We will do a lot more of this on March 9. Come and try to stump the experts. Learn, among many other things, how to round the mark in front of nearby boats by planning ahead for the last tack. Not much other business at this meeting, so we can really dig into the tactics discussion.

There was lots of conversation before the meeting among those that had missed their sailing friends since fall sailing, as well as informal group discussions of HSC affairs. Still we had a formal meeting where the 2003 budget, carefully prepared by Tom Maier, was ratified. Dues are still amazingly reasonable. Fleet reports indicate lots of planned activities. Susan Mallows, with skilled new trainers as well as seasoned veterans, plans to expand the already successful training program. We hope more will volunteer to help too; don't wait to be asked.

The Sunfish twilight fleet requested, and was granted, stiffer participation requirements for trophies than we have used in the past (60%), but will institute a second fleet with the usual 40% requirement. Should be interesting to see how this works out. I really like the idea of a second, more novice, fleet where new folks can easily compete for awards, but I am personally apprehensive about upping the ante for the others.

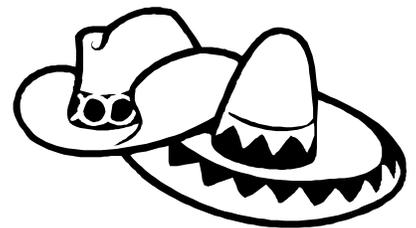
The Library books have been transferred to Anne Mandal. Contact her if you have time for some winter sailing reading.



Everyone agrees that the Club Sunfish are in really bad condition. But, there are divergent views about what to do about it. Some would have a work-party to fix the boats [good idea], and others would replace them with better used boats [also a good idea]. Both ideas could be executed, with excess boats made available to new members. In any case, lets do something.

We wish good luck to our fine sailors going to Sunfish and Force-5 winter regattas in the next few weeks. Fortunately they usually do us proud. We met a former Force-5 sailor at a Thistle regatta in South Carolina last November who was well aware of the HSC, even though he has never visited us, because of our fine fleet.

See you all March 9. Barbara and I hope we will have been sailing in TX before then, but we hear that there was an ice storm today in Austin, our destination.



Brent Benson

Understanding the Racing Rules of Sailing

The following summary of Racing Rules is extracted from UNDERSTANDING THE RACING RULES OF SAILING THROUGH 2004 by Dave Perry. If you want to learn more about the racing rules this book is an excellent resource.

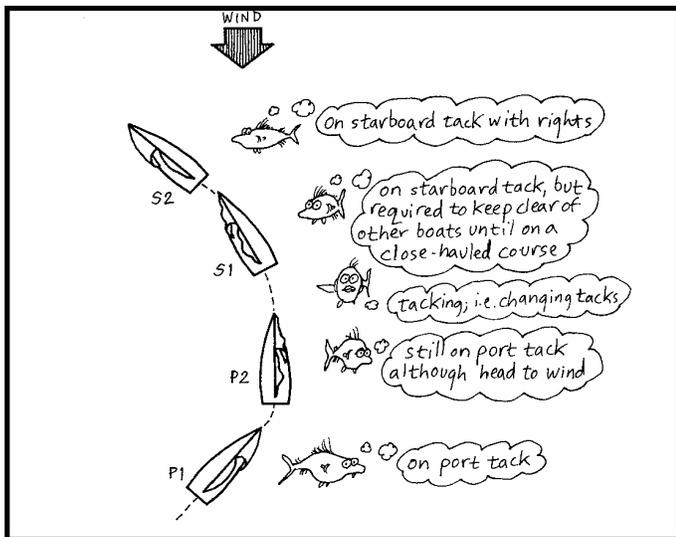
BASIC RULES

These are simplified summaries of the basic rules that apply when you and another boat are about to hit. When one boat has the "right of way," that means that the other boat is required to "keep clear;" in other words to stay out of the way of the right-of-way boat.

1) If you are on opposite tacks (booms on different sides), the boat on starboard tack has the right of way over the boat on port tack (just as at a four-way stop, the car on the right gets to go first). (Rule 10.)

2) If you are on the same tack (booms on the same sides), the leeward boat has the right of way over the windward boat; and a boat coming up from behind can't hit the boat ahead (just as on the road). (Rules 11 and 12.)

3) If you are tacking, you have to stay out of the way of a boat sailing in a straight line (just as you cannot pull out onto a road immediately in front of a car driving down the road). (Rule 13.)

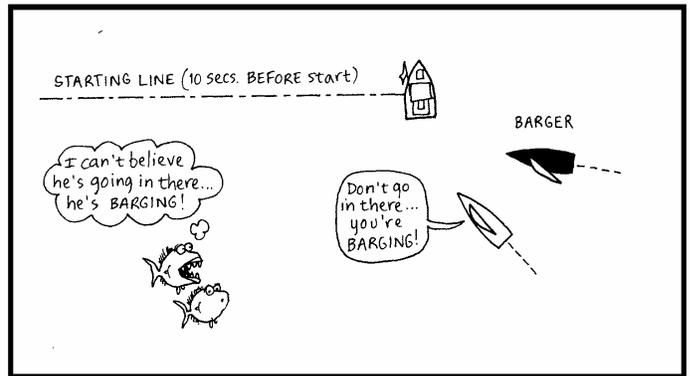


4) Before most races, the race committee will give each competitor a copy of the sailing instructions (SIs), that contain the specific information on how the races will be run. There will be an imaginary line between two marks called the "starting line," and a timing system to tell you when you can start the race (explained in rule 26 or the SI's). You must be completely behind this line at your start. If you are not, simply turn back and get behind the line. However, while you are returning, you must stay clear of all boats that started correctly. (Rule 20.)

5) Anytime you have the right of way and want to turn toward another boat, you must be sure that the other boat has enough time and space to get out of your way. (Rule 16.)

6) When you are two boat-lengths from a mark or obstruction, you have to give any boat between you and the mark or obstruction room to round or pass it. (Rule 18.)

7) One large exception to number 6 (above) is at the starting marks, where you do not have to give windward/inside boats room to pass between you and the starting mark. If the windward/inside boat tries to squeeze in between you and a starting mark (like a race committee boat), they are "barging," which is definitely illegal but unfortunately very common. (Rules 18 and 11.)



8) You must avoid all collisions if possible. (Rule 14.)

9) If you make a right-of-way boat have to change their course to avoid hitting you, you must take a penalty. Normally the penalty is to simply get away from the other boats immediately and sail two full circles (called a "720"). When you're done, get back in the race. (Rule 44.)

10) If you touch any mark, the penalty is just one full circle. (Rule 31.)

If you have the right-of-way and another boat makes you change course to avoid hitting her, she has broken a rule. You can tell her this by "protesting" her. To do this, immediately hail the word "Protest." If you are racing on a boat 20 feet or longer you must also put up a red flag as quickly as possible (usually immediately) after the incident. Then at the finish tell the race committee which boat you are protesting, and on-shore fill out the protest form the race committee will give you. Soon afterward, the protest committee will hear your protest.

Hike hard, sail fast and enjoy!

Steve Manson

2003 Sail Training Programs

The following programs are available for 2003. All scheduled courses will be held in Sunfish, although the training coordinator is willing to work with individual fleets to arrange additional class specific programs as desired. Any offers to act as assistant instructors for the Learn to Sail programs will be gratefully accepted.

Learn to Sail Programs

These courses are open to club members only. Boat availability will be arranged by the training coordinator.

Adult

Learn to Sail: This is a single-handed course for novice adult sailors. Topics will include rigging, launching and return to beach, reaching, tacking, jybing, upwind & downwind sailing; water safety. Boat handling skills will be emphasized. The maximum number of participants is 12.

Dates: June 19,20, 21 - Thursday & Friday 6:00 - 9:00,
Saturday 9:00- 4:00

Lead instructor - Nikki Einthoven
Cost - \$50.00

Junior

Learn to Sail I: This is a double-handed introductory course for juniors. Topics to include rigging, launching and return to beach, reaching, tacking, jybing, upwind & downwind sailing ; water safety. Boat handling skills will be emphasized. The maximum number of participants is 24.

Dates: June 23, 24, 25, Monday, Tuesday, Wednesday 9-4.

Lead instructor - Doug Brown
Cost - \$60.00

Learn to Sail II:

This is a single-handed course for juniors. Topics to include rigging, launching and return to beach, reaching, tacking, jybing; upwind & downwind sailing; water safety. Boat handling skills will be emphasized. Some race techniques will be presented if the class advances well. The maximum number of participants is 12.

Dates: June 26, 27, 28, Thursday, Friday, Saturday 9-4.

Lead instructor - Doug Brown
Cost - \$60.00

Racing Programs

Open to all sailors with good boat handling skills on a first come first served basis. All courses held in Sunfish. Participants must arrange for their own boat.

Racing Clinic I:

This clinic will feature on land lectures from 9-12 followed by coaching during fleet racing with the club. The following day participants will race in the HSC Memorial Day Sunfish Regatta. Individuals will be videotaped and a discussion of the racing and techniques will follow the regatta. No limit to class size.

Dates: May 25, 26,
Sunday 9- 4:00,
Monday as scheduled by regatta
chairman.

Lead instructor - Steve Manson
Cost - \$25 + regatta entry fee.



Racing Clinic II:

This two day clinic will feature a combination of lectures and on-the water drills covering boat rigging techniques, boat handling techniques, boat speed development, starting strategies and techniques, mark rounding tactics and techniques and tactics and techniques for upwind and downwind racing, equipment management and maintenance. No limit to class size.

Dates: July 26, 27*, Saturday, Sunday.

Lead instructor - Dave Kirkpatrick, Vanguard Sailboats
Cost - \$40.

* Tentative, but pretty firm. Times to follow

Susan Mallows

HSC Library—Books and Videos

HSC has a club library, with books and videos and its own small budget. The Librarian, **Anne Mandal**, is in charge of it, and houses all the books and videos. HSC members who want to check out a specific item can contact the librarian.

Books:

Advanced Sailing, Gibbs, 1978
 Aero-Hydrodynamics of Sailing, C.A. Marchaj, 1988
 American Small Sailing Craft, Howard Chapelle, 1951
 Around the Buoys: A Manual of Sailboat Racing Tactics and Strategies, Huck Michael
 Basic Sailing, M.B. George
 Better Sailing, B. Fisher, 1980
 Boat Owner's Energy Planner, Kevin Jeffrey, 1991
 Boating from Bow to Stern, James PJ. Kenealy, 1996
 Chapman Piloting, 58th Edition, 1987
 Comeback, Dennis Connor, 1987
 Covering Wooden Boats with Fiberglass, Allen Vaitses, 1989
 *Cruising New Jersey Tidewater, Fred Van Deventer
 Fastnet: One Man's Voyage, R. Vaughan, 1972
 Fiberglass Boat Survey Manual, Arthur Edmonds, 1979
 *From the Fo'c's'le, David Kasanof
 Great Yacht Races, B. Fisher
 Hand, Reef and Steer, 1965
 How to Trim Sails, Peter Schweer
 Invitation to Sailboat Racing, Alan Brown, 1972
 Laser Sailing for Beginners & Experts, Dick Tillman, 1975
 Legendary Yachts, B. Robinson, 1978
 *Manual of Basic Sailing Theory, Steve Colgate
 Manual of Sailboat Racing, T.J. McDermott, 1964
 Ocean Cruising Survey, Jimmy Cornell, 1988
 Offshore Yachts, Desirable and undesirable characteristics of, John Rousemaniere, 1987
 Practical Navigation for the Yachtsman, Frederick Debereus, Jr., 1972
 Practical Sailing, Tony Gibbs, 1971
 *Racing, A Beginner's Manual, Craig & Davison
 Racing Techniques Explained, C. Gulcher, 1973
 Refrigeration for Pleasure Boats, Nigel Calder, 1991
 Sailing Smart, B. Melges & C. Mason, 1983, hardcover, 1st edition
 Sailing Smart, B. Melges & C. Mason, 1987, paperback
 *Sailing Tips, William Burr
 Sea Sense, R. Henderson, 1972
 Small Boat Sails, J. Howard-Williams
 Small Steel Craft, Ian Nicolson, 1986
 *Start Sailing Right, US SAILING & American Red Cross, 1997
 The Best of *SAIL* Cruising, 1982
 The Best of *SAIL* Navigation, Charles Mason, ed., 1982
 The Best of *SAIL* Trim
 The Boat Owner's Fitting Out Manual, Jeff Toghil, 1980
 The Boatwright's Companion, Repairs Below the Waterline, wooden boats, Allen Taube, 1986

The Centennial History of The US Sailing Assoc., Anderson & MacArthur, 1997
 The Complete Guide to Boat Kits & Plans, K. Lawrence, ed., 1993
 The Complete Sailing Handbook, R. Denk, 1976
 The Design of Sailing Yachts, P. Gutelle, 1979
 The Experts on: Buying & Selling Your Boat, T. Bottomley, ed., 1977
 The New Glenans Sailing Manual, 1978
 The Racing Edge, Ted Turner & Gary Jobson, 1979
 *The Sailing Life, and how to enjoy it, B. Robinson, 1974
 The Voyage of the Challenger, E. Linklater, 1972
 This is Boat Tuning for Speed, F. Imhoff & L. Pranger, 1975
 This is Basic Sailboat Cruising, J.D. Sleighthorne, 1979
 This is Sailing, Richard Creagh-Osborne, 1972, 1974, *SAIL*, (orange book)
 This is Sailing, Richard Creagh-Osborne, 1985, Hearst Marine Books, 2nd edition
 Thoughts On Small Boat Racing, C. S. Ogilvy, 1974
 Tinkerbelle, R. Manry, 1966
 Understanding Boat Design, Brewer & Betts, 1971
 *West Marine Master Catalog 2001
 White Knuckles Log, Don McAlpine's, 1986
 Windsurfing Technique, N. Stick & M. Garff
 *Yachting, the History of a Passion, R. Knox-Johnston, 1990

Videos:

*America's Cup, 1995 –various videos of defender and challenger series and finals
 Chesapeake Born, 60 min; New England Lighthouses, 30 min; Skip Jacks
 Concordia: A Classic Wooden Yacht
 Cruising the Intercoastal Waterway: The Way South: Pt. 1: Norfolk to Fernandine
 The Annapolis Book of Seamanship: Video Series with John Rousemaniere: *Vol 3: Safety at Sea
 Vol 5: Daysailers: Sailing & Racing
 To Win at All Costs: The Story of the America's Cup 1851-1983 (56 min); William F. Buckley Jr *Airborne* Transatlantic Cruise (2.25 hr)
 *1988 Ice-boating; Hudson River Special; into to 1988 Sweepstake at Red Bank; Dec 92 Storm at Union Beach & Keyport
 Marine Diesel Engine Maintenance
 Prepurchase Survey, Vol 1
 Prepurchase Survey, Vol 2
 Sail to Glory
 Teaching Kids How to Sail, San Francisco Yacht Club, 1997
 The Abacos
 This is Sailing (2 copies)

* means new addition between 1999 and 2002

Nicky Einthoven

Rookie Champion



Anne Mandal receives her trophy as winner of the 2002 Rookie Regatta from Nicky Einthoven

Welcome Becky Congratulations Joe

Long time Spruce Run Superintendent Joe Winnicki has been promoted to Assistant Regional Superintendent. His office is at the corner of Van Syckels Road and Route 31. The new Regional Supt. is Steve Ellis, former Liberty State Park Supt. Joe has always been a pleasure to work with over the years, and we wish him every success in his new position.

The new Spruce Run Superintendent is Rebecca Williams. Becky was the Supt. at the D & R Canal State Park, and more recently, at Washington Crossing State Park. Becky is most anxious to meet the members of HSC, and looks forward to doing so as soon as possible. Maybe we can introduce her to sailing!

Becky's first suggestion to HSC members who want a boat storage spot this year, is:

"DO NOT DELAY SENDING IN YOUR APPLICATIONS!"

With the water level back to normal, they are receiving many more applications. Completed applications will be accepted starting March 1.

Charlie Engler

2002 Season Participation Statistics

FLEET	SAILORS PARTICIPATING	AVER. DAYS OF PARTICIPATION
Twilight II	34	4.4
Summer Series		
Flying Scott	1	4.0
Jet 14	12	3.3
Albacore	4	3.3
Sunfish	12	2.7
Force 5	12	2.3
Open	3	2.3

Includes RC duty

Ray Buchanan

February Sailing



Fo'c's'le Editor, Derek Stow, trying out the new version of the Ian Howlett designed Topper Topaz during his stay at Sunsail Club Colonna in Antigua

Capsizing

Vim Einthoven continues his fascinating account of upsetting experiences.



Best results on wood boat

When wooden Jet 203 capsized in 1999 in a near storm, some of the flotation pulled the screws out of the wood. The screws that failed were a half inch long. With some new flotation bags and one inch screws the boat was given over 600 pounds of flotation. A trial capsized and some dancing on the capsized boat before getting it up, was done to test the attachment of the flotation. The boat came out fine and showed relative little water in the boat. We could sail away without bailing.

Conclusion: Wooden Jets can be made self rescue. Under favorable circumstances, like a beam reach and not too high waves, one can continue racing and let the self bailers empty the boat.

My worst capsized

In a half storm I capsized in a glass boat. We straightened the boat, sailed on with little loss of speed for five minutes, capsized again, and straightened the boat again. This time the front air tank (had?) caved in and the side air tanks filled up with water. The boat could not carry even one person. When I tried, the deck sank below the water level with such speed that the boat sank to about 5 feet under water. The boat came back up slowly. (It was finally saved)

Conclusion: A glass boat without flotation cannot carry even one person. That is to be expected. Poly-esters do not float like wood does.

Getting the boat up

The object is not only to get the boat up, but also to minimize the amount of water that is left. The first is relatively easy, the last requirement makes getting a Jet-14 up again quite an art.

The latest Jets

As far as getting the boat up after capsizing, the Sunfish is practically the ideal. It takes a couple of seconds and one can sail away with very little water in the boat. The latest Jets should be just as good. But I have not heard any confirmation or denial here. Sailors who sail these latest Jets are probably not proud about capsizing, if they ever capsize.

Vim Einthoven

Hunterdon Sailing Club

Officers

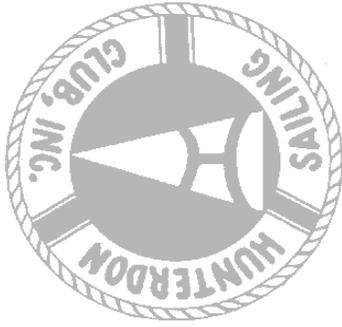
Commodore	Brent Benson	610-282-3611
Vice Commodore	Rich Baumann	973-667-4665
Rear Commodore	Scott Haff	908-638-5201
Asst Rear Commodore	Barry Seip	908-464-0534
Secretary	Chet Ensign	973-378-3472
Treasurer	Tom Maier	973-267-4859
Jr. Past Commodore	Nicky Einthoven	609-882-3392

Staff

Membership	Barbara Benson	610-282-3611
New Member Liaison	Nick Mentasana	908-322-8031
Training	Susan Mallows	908-638-5201
Scorekeeper	Rodger Hall	570-839-6221
Protest Chairman	Ray Buchanan	973-635-7764
Handbook Editor	Kerrie DeFusco	908-537-0980
Newsletter Editor	Derek Stow	973-402-8112
Web Master	Paul Ford	908-904-0743
Librarian	Anne Mandal	908-665-1067
State Liaison	Charlie Engler	908-464-5564
NJYRA Representative	Bob Griswold	973-697-6841
Publicity	Elliot Zimmerman	908-889-0858

Fleet Captains

Force 5	Susan Mallows	908-638-5201
Jet 14	Sean Defusco & Rodger Hall	908-537-0980 570-839-6221
Sunfish	Mike Wheeler & Doug Brown	973-781-1661 973-962-4228
Flying Scot	Gary Nackman	908-359-8927
Albacore	Art Mohan	908-526-8506
Day Sailer	Kevin O'Connor	908-730-9007
Open	Brian Wigham	908-475-8565
Junior	Nathan Maier	973-267-4859
Ladies	Ellen Greenhorn	908-713-9346

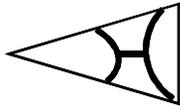


The FO'C'S'LE is the monthly newsletter by and for the members of the Hunterdon Sailing Club. Material is welcome from all members.

Submit copy to the editor at: 64 Lake Drive, Mountain Lakes, NJ 07046 or e-mail to: FocsleEditor@aol.com

Press deadline is the 20th day of the month.

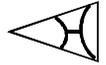
We're on the Web!
www.redkoh.com/hsc



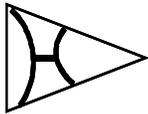
SailHSC@hotmail.com
 Membership/Training

for:
 Barbara Benson

HUNTERDON SAILING CLUB, Inc.
 Box 612
 New Providence, New Jersey 07974



Hunterdon Sailing Club, Inc.



HUNTERDON SAILING CLUB, Inc.
 Box 612
 New Providence, New Jersey 07974

The **FO'C'S'LE**

MARCH 2003