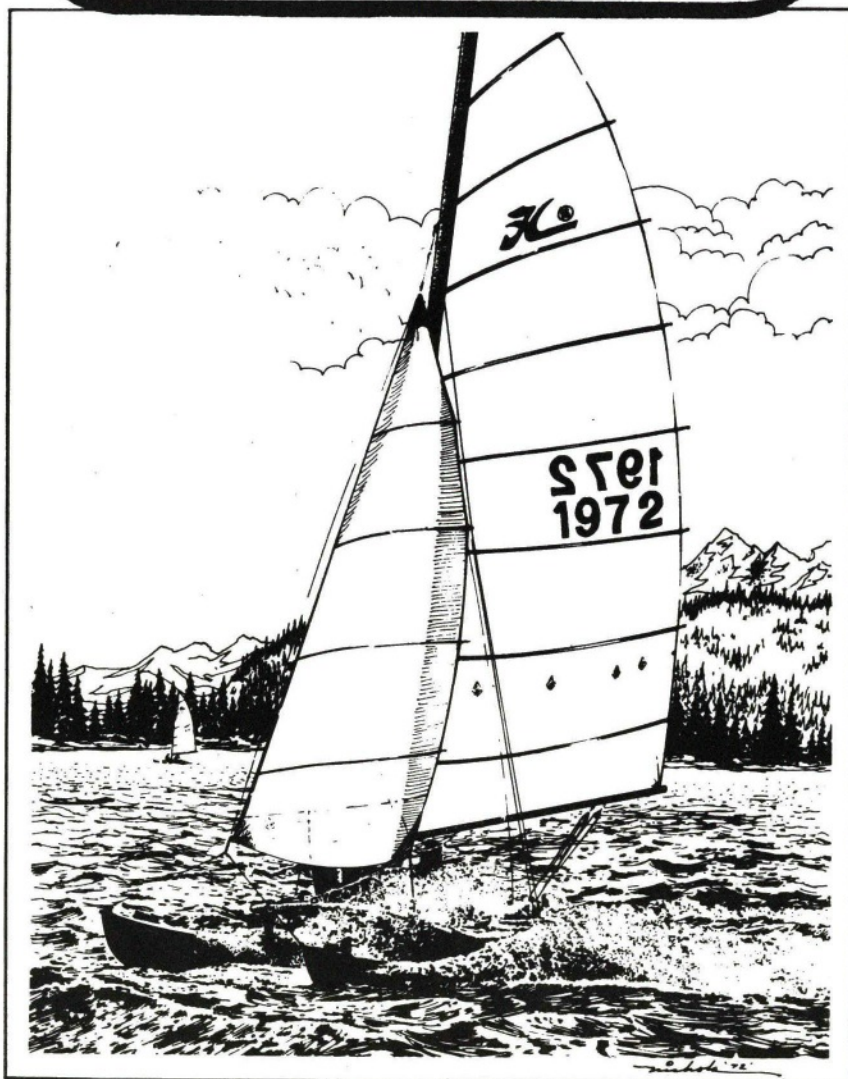


HOBIE CAT **Hot-Line**

September
1972



PUBLISHED EACH MONTH EXCLUSIVELY FOR REGISTERED HOBIE CAT OWNERS
BY THE HOBIE CAT CLASS ASSOCIATION
33012 CALLE PERFECTO, SAN JUAN CAPISTRANO, CALIFORNIA 92675

Written & edited by Keith Fuller, Association Director

COVER SKETCH

The pen sketch used on the cover for this issue of the Hotline is the second of a series being done. Reproductions suitable for framing are available to owners as follows:

11 X 14	\$2.50
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1972 NATIONALS

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The upcoming Nationals (October 13-22, 1972) are shaping into a great regatta. We have had many skippers indicate they are attending and competition looks like it will be the best yet, however, several questions have been asked and some confusion has arisen about several points. I will try to clarify everything now so you know how to plan.

I discovered an error in the housing packages offered in the last Hotline. The dates on the five-day packages should have read: October 12-17 (you must be out by noon on the 17th) and October 17-22 (check in the afternoon of the 17th and out the 22nd). The eleven day package should have been October 12 through 22. These dates are better for everyone.

REGIONAL QUALIFIERS AND REGIONAL WINNERS

The list of the number of skippers each division may qualify for each boat (Hobie Cat 14 and Hobie Cat 16) for the Nationals was printed in the last month's Hotline and can be found on Page 9 of this Hotline. The top qualifier from each division in each boat will receive the use of a house and a boat for the duration of that National. In other words, if you are the top qualified skipper from your area for the Hobie Cat 14 you will receive the use of a beach house for the 14 Nationals from October 12th to 17th. You could not keep the house on through the 16 Nationals because the house would be assigned to the top 16 qualifier from your division. An added bonus for the regional winner will be the use of a new boat supplied by Coast Catamaran; all he'll have to bring will be safety equipment, sails, battens and himself.

NOTE - Dealers are eligible to win the house as a normal competitor and this year non-Hobie Cat owners will be allowed to compete for an additional fee of \$10.00. This is a change from previous years.

HOUSE RENTALS

All house rentals must come through this office. We have tied up all available houses and instructed the rental agency not to accept any reservations not coming from this office. This is the only way to be fair and maintain control of the situation. All requests must be submitted in writing with a deposit check. Please use the form on the inside back cover. All reservations submitted without a deposit check will be tentatively made pending receipt of the deposit. I will accept reservation by telephone after October 1st but suggest you make reservations by mail as soon as possible or you may be out of luck.

Several people have inquired about taking pets, especially dogs to the Nationals. I have asked the local Chamber of Commerce and the rental agency and find that pets are welcome in the area and in most of the houses. However, I would suggest that you advise the rental agency if you plan to bring your dog so they can be sure the house you'll be in will accept it. It's better to know in advance than to arrive at the site to find there is a problem.

RENTAL BOATS

Many people are undecided whether to bring their boats or rent boats there. Of course, there are advantages both ways.

If you rent a boat you will be limited by what you can do to it as it must be sold after the event. Basically when you draw a rented boat you can add a cleat to the front cross bar for a shroud tension adjuster, extra bales on the boom for more sheet blocks, different traveller equipment as allowed in the Rules, find sanding the rudders and the addition of non-permanent items such as tell-tales, shroud covers, etc. We will ask that all accessories that you attach to the boat (with the exception of major traveller equipment) be left on the boat. We don't want a customer to receive a boat with holes drilled all over it.

If you bring your own boat (or have someone else bring it) you will have the problem of transporting the boat. However, once you get there you will be able to go sailing with a boat that is familiar to you and not spend half your time installing equipment and tuning your boat, instead you can concentrate on becoming familiar with the area and perhaps gain an advantage that way.

I'm sure there are a thousand questions yet unanswered, but I hope I have covered the main areas. If you have any specific questions, I'll be happy to answer them.

ACTIVITIES FOR THE NATIONALS

We are currently planning many excellent family-oriented activities for people attending the Nationals. Throughout our planning for the event, we have tried to keep one thing foremost--fun for all. Most championship regattas offer good competition for the skippers but few offer fun for the whole family. We feel if we can offer Hobie Catters both great racing and fun family activities we will have accomplished more than just a good regatta--we will have provided you with a great vacation.

Here's some of the activities we are planning to help you enjoy the Nationals more:

- Group trips to the Houston Astrodome.
- Group trips to NASA manned space center.
- Movies every night.
- Lectures and question/answer sessions.
- Lots of free beer.
- Shrimp feeds and fish fries.
- Spectators boat during the regatta.
- Parties

Besides the activities we are planning, the Surfside-Brazosport area offers a great variety of things to do; something for everyone.

Surfboards, motorcycles, beach buggies and horses maybe rented right on the beach.

Fishing at it's best, either ashore or take a deep sea boat.

Go crabbing, clamming or gather oysters; all abound in the area.

Diving--both scuba and skin diving is popular on the fabulous flower-garden reef.

Shelling--beautiful and interesting shells from the tiniest spirals to large, colorful mollusks and scallops.

Beachcombing--pick a mile or so of beach and look around. The sea brings in many interesting things.

Dining and dancing at several places in the immediate area.

And of course, there is always the past-time of relaxing and watching--watching the surf roll in and out; the ever changing patterns and colors of the sea; the many varieties of birds; the activities and antics of people on the beach; and of course best of all, watch the spectacle of a Hobie Cat regatta unfold. And there is always the ageless past-time of girl watching. You can do your watching from your front porch or while sunning yourself on the beach.

There are enough things to do to guarantee everyone attending our Nationals of a great vacation. We will do our best to provide great racing. Come join the fun at the greatest Hobie Cat regatta yet.

WHAT CAN IT COST TO GO TO THE NATIONALS

When you talk about taking a trip many people become very concerned about the expenses involved. We have tried to arrange everything so that all costs will be kept to a minimum. Here's how I would project a trip for two couples driving 1,000 miles to Texas and staying in a two-bedroom house for five days.

Auto Expenses (2,000 miles)	\$ 60.00
Housing \$15/day for five days	75.00
Food	50.00
Entry Fees	15.00
Boat Rentals	<u>100.00</u>
TOTAL	\$300.00
COST PER COUPLE	\$150.00

Of course, costs can vary greatly depending upon how you wish to go. For instance, if you camp instead of staying in a house you will eliminate that \$75.00. If you bring your own boats your auto expenses will increase because of poorer gas mileage but you save the \$50.00 boat rental fee. Food costs will vary depending upon your eating habits, but with all the houses having full kitchens it should be simple for you to keep food expenses to a minimum.

I think you can see how the whole trip can be a fairly inexpensive vacation. We plan to have lots of free beer and plenty of activities for everyone. When you stop and think about it, where else can you get so much for so little?

1972 HOBIE CAT 14 WORLDS

Plans are progressing for the first Hobie Cat 14 World Championship Regatta scheduled for Hawaii January 17-21, 1973. We have had excellent response from the various foreign manufacturers with most expressing enthusiasm and cooperation for the program we are planning.

The Hobie Cat Class Association has tried to avoid regattas with "fairy-tale" names--if we call it a National Championship, we try to get the best skippers from around the country to compete. We have avoided having a world championship in the past because we felt we did not have enough boats or activities on a world-wide basis to justify one. However, we have finally reached a point where we have six foreign manufacturers producing and promoting Hobie Cat 14's in every major area of the world. Note that the foreign factories are producing 14's only which explains why we are not holding a Hobie Cat 16 World Championship.

Here is a tentative breakdown of world representation. I plan to hold the fleet size to forty-five boats maximum:

United States	5
Europe	5
Japan	5
Australia	5
South Africa	3
Mexico	1
South America	3
Bahamas, Virgin Islands, Caribbean, Puerto Rico	3
Canada	1
Hawaii (host area)	5
Open	9

The open spots may be assigned to other areas or countries as need develops. The balance of the open spots will be filled through a last-minute qualifying regatta on January 17 at Hawaii. All skippers representing different areas of the world must qualify through the Hobie Cat Class Association governing that area. We want the best representation possible from each area.

This is going to be a great regatta. If you want to compete here, you should try to compete in the 14 Nationals so you can qualify.

COMPARISON TUNING

As Hobie Cat owners we encounter an interesting phenomena when we go to tune our boats--they don't react like the standard textbook says they should. Consequently, we must develop our own techniques. One of the most effective methods is what I call "comparison tuning."

Comparison tuning is simply the process of comparing your boat with another skipper who is competitive with you. It must be a cooperative effort where both skippers exchange equipment and ideas in an attempt to find the best tuning for given conditions. This should not be undertaken until you have mastered the actual sailing of the Hobie Cat and have boat speed comparable to most on all points of sail.

When you find one boat is noticeably faster than the other, there are some basic steps to follow to isolate the difference:

- 1) Exchange boats to be sure it is not just a difference in skippers that day.
- 2) Exchange sails taking care to set downhaul and outhaul like they were. If you find the difference is in the sail, lay the boats over on the beach with sails sheeted in and compare sail shapes taking special note of pocket depth and location. Adjust downhaul and battens to try to get the slower sail like the faster sail. Then go sailing again to compare boats.
- 3) When you are satisfied the difference is not attributed to sails, compare rigging--especially mast rake.
- 4) If all this fails to reveal the differences, look to other areas like rudder smoothness and hull weight. However, these items are usually minor.
- 5) If both boats are very similar, start changing things on one boat to try to improve performance.

This technique is time consuming but with a little imagination can be very beneficial. However, never forget that the most important part of racing is making the right moves on the course with the least mistakes. Don't get so involved with tuning that you forget about tactics and making the boat go.

DATE	EVENT	DIVISION	PLACE	SPONSOR
30	Fleet 69 Regatta at Vail Lake	2	Vail Lake, CA	Fleet 69 - 714/548-7020
30	Lake Dallas-Lewisville Park Regatta	6	Lake Dallas, TX	Fleet 23 - 214/339-2320
30	Fall Races #1 & #2	9	Unknown	Fleet 12 - 404/939-1179
30/Oct. 1	All Arizona Fun Sail In	2	Lake Havasu, AZ	Desert Sails - 602/968-5551
30/Oct. 1	Tahoe Donner Regatta (tentative)	3	Lake Donner, CA	Lake World - Contact Chuck Blackwelder (916) 944-1974
30/Oct. 1	All Arizona Fun Sail In	5	Lake Havasu, AZ	Desert Sails - 602/968-5551
30/Oct. 1	Hobie Cat 14 Regional Qualifier	6	Surfside, TX	Coast Catamaran & Brazosport Yacht Club - Contact Keith Fuller 714/493-4586
30/Oct. 1	Monroe Reservoir Hobie Regatta	10	Monroe Reservoir, IN	Fleet 26 - Rick Ahrbecker 317/293-9271
30/Oct. 1	Ware River Yacht Club Regatta	11	Gloucester, VA	Ware River Yacht Club - Contact Arthur Emory 703/723-2026
30/Oct. 1	Metedeconk River Yacht Club Fall Series	11	Bricktown, NJ	Surf Sailing - 201/899-3589 or 892-8303
OCTOBER:				
1	Buzz's "Special"	1	Kailua Bay, HI	Fleet 6 - 808/839-4511
1	Monthly Races	2	Unknown	Fleet 15 - 805/982-7709
1	Open Multihull Regatta	5	Unknown	Fleet 40 - 313/779-2145
1	Fall Series A	13	Isla Verde, Puerto Rico	PRMA - Contact Roberto Bouret 809/767-3476
7 & 8	Half Moon Bay Regatta	3	Tillar Point Harbor, CA	Deane & Deane - Contact Chuck Burgess 415/728-3036
7 & 8	First Annual Northern California Classic Regatta	3	Folsom Lake, CA	Tradewinds Sailing Center 916/455-7847 or 482-9409
7 & 8	Open Multihull Regatta	5	Unknown	Fleet 40 313/779-2145
7 & 8	Seabrook Galveston Bay Catamaran	6	Galveston Bay, TX	MSA - Contact Al Newhouse 713/668-1798
7 & 8	First Annual Color Tour Regatta	10	Boyne City, MI	Fleet 40 & Boyne City Yacht Club - Contact Pete Begle 313/779-2145
7 & 8	Connecticut Hobie Cat Championship	12	New Fairfield, CT	Fleet 31 & Candlewood Yacht Club - Contact Arthur Hooton 203/744-4066
8	Fleet Races	6	Lake Grapevine, TX	Fleet 23 - 214/339-2320
8	Fall Races 3 & 4	9	Unknown	Fleet 12 - 404/939-1179
8	Metedeconk River Yacht Club Fall Series	11	Bricktown, NJ	Surf Sailing - 201/899-3589 or 892-8303
7-9	Columbus Day Regatta	13	St. Croix, Virgin Islands	CMA - Contact Roberto Bouret 809/-767-3476
14	Lake Benbrook	6	Lake Benbrook, TX	Fleet 23 - 214/339-2320
14	Fall Races 5 & 6	9	Unknown	Fleet 12 - 404/939-1179
15	Lake Dallas-Lewisville Park	6	Lake Dallas, TX	Fleet 23 - 214/339-2320
15	Metedeconk River Yacht Club	11	Bricktown, NJ	Surf Sailing - 201/899-3589 or 892-8303
21 & 22	Waikiki Yacht Club	1	Waikiki, HI	Waikiki Yacht Club - Contact Larry MacArthur (808) 839-4511
21	Lake Benbrook	6	Lake Benbrook, TX	Fleet 23 - 214/339-2320
22	Lake Dallas-Lewisville Park	6	Lake Dallas, TX	Fleet 23 214/339-2320
28 & 29	Kokokahi Sailing Club Regatta	1	Kaneohe Bay, HI	KSC - Contact Larry MacArthur 808/839-4511
28 & 29	Fleet 4 Regatta	2	San Diego, CA	Fleet 4 - 714/224-7256
29	Fleet Races	6	Lake Grapevine, TX	Fleet 23 - 214/339-2320

DATE	EVENT	DIVISION	PLACE	SPONSOR
NOVEMBER:				
5	Monthly Races	2	Unknown	Fleet 15 805/982-7709
11	Hull Flying Contest	6	Lake Benbrook, TX	Fleet 23 - 214/339-2320
12	Fleet Races	6	Lake Grapevine, TX	Fleet 23 - 214/339-2320
11 & 12	Lake Mead Regatta	5	Lake Mead, NV	Todd Sailboats & Yachts - Contact Bill Cruz 702/642-7624
13	Fall Series B	13	Isla Verde, Puerto Rico	PRMA - Contact Roberto Bouret 809/767-3476
18 & 19	Kokokahi Sailing Club	1	Kaneohe Bay, HI	KSC - Contact Larry Mac-Arthur 808/839-4511
18 & 19	Houston Yacht Club Turkey Regatta	6	Houston, TX	MSA - Contact Al Newhouse 713/668-1798
19	Fall Series B	13	Isla Verde, Puerto Rico	PRMA - Contact Roberto Bouret 809/767-3476
DECEMBER:				
2 & 3	Kokokahi Sailing Club	1	Kaneohe Bay, HI	KSC - Contact Larry Mac-Arthur 808/839-4511
3	Monthly Races	2	Unknown	Fleet 15 - 805/982-7709

EUROPEAN HOBIE CAT CHAMPIONSHIP

Coast Catamaran France has announced the details for the first European Hobie Cat Championship. The regatta will be held in the bay of Hyeres, next to Toulon, France, September 23 through 25. It sounds like they have planned a fun regatta; one that is well worth attending if you are going to be in Europe at that time. They will have boats for rent for people who cannot bring their own boats.

The European Hobie Cat Class Association is doing a fine job organizing and promoting Hobie Cat activities throughout Europe. We look forward to meeting them at the Worlds and know they will be tough competitors. If you are going to Europe, make it a point to visit the factory in France and join them in a regatta. Contact the Class Association here for details.

NEW BOOK ON RACING RULES

Generally I do not recommend one product over others. However, a new book on racing rules recently found its way into my office and I feel it is worth bringing to your attention.

SAILING RACING RULES THE EASY WAY by Stephen Falk (published by St. Martin's Press, New York) takes a refreshingly new approach to explaining the racing rules and how to apply them. In the first few pages Mr. Falk discusses the philosophy of knowing and using the rules to your advantage on the race course, not as an obnoxious trouble maker, but as a sportsman using the rules tactically to gain an advantage on the course. He then goes on to describe situations which commonly occur on the course and describes the rules involved and the way these situations should be handled. Throughout the book are ample, clear diagrams by Elizabeth Itse depicting the situations being discussed.

Mr. Falk uses clear, concise wording making everything as simple as possible. The book is simple enough for a novice to understand and yet thorough enough to be beneficial to the experienced. It should help anyone to a better understanding of the racing rules and even a few tactics.

A STOLEN HOBIE

Please be on the lookout for a Hobie Cat 16 with white hulls, regatta blue decks, blue bottom paint, a red panel in the main sail and a white jib with the sail number 732. This boat was taken from the Multihull Associates, Inc. There is a \$100.00 reward for its return. If you come across either some information or its whereabouts, please contact Kenneth D. Chase, President, Multihull Associates, Inc., (617) 337-5121.

DATE	EVENT	DIVISION	PLACE	SPONSOR
SEPTEMBER:				
2 & 3	Labor Day Regatta	7	Clear Lake, IO	Clear Lake Yacht Club - Contact Paul Hansen 515/357-5793 or 382-3535
2 & 3	Norfolk Yacht & Country Club Regatta	11	Norfolk, VA	Norfolk Yacht & Country Club - Contact (703) 464-3660
2 & 3	Avalon Yacht Club Regatta	11	Avalon, NJ	Avalon Yacht Club - Contact Michael Gratch, 808 Cherrywood Apts., Clemanton, NJ
2-4	Labor Day Campout at Lake Texoma	6	Lake Texoma, TX	Fleet 23 - 214/339-2320
2-4	Labor Day Regatta	6	New Orleans, LA	None - Doug Weber (504) 831-1205
2-4	Corpus Christi Yacht Club Labor Day Regatta	6	Corpus Christi, TX	Corpus Christi Yacht Club Contact Shirley Martin (713) 498-0287
2-4	Hobie Cat 14 Regional Regatta Coincidental W/Can Am Championships	10	Burlington, Ontario, Canada	Hamilton Hobie Cat & Coast Catamaran - Contact John Schuch 313/468-0362
2-4	Labor Day Regatta	13	St. Thomas, VI	VIMA - Contact Roberto Bouret 809/767-3476
3	Monthly Races	2	Oxnard, CA	Fleet 15 - Contact Wes Golemon 805/982-7709
3	All Class Regatta	8	Jacksonville, FL	Rudder Club of Jacksonville 8533 Malaga St., Orange Park Jacksonville, FL 32073
3	Cat 44 Distance Race	8	Ft. Lauderdale, FL	Fleet 44 - Contact Tom Wickenhauser 305/523-0888
3	Regatta W/Sarasota Sailing Squadron	8	Sarasota, FL	Fleet 39 - Contact Lloyd Molby 813/922-9667 or 388-1212
3 & 4	ECSC Labor Day Regatta	10	Indianapolis, IN	Eagle Creek Sailing Club Contact Rick Ahrbecker (317) 293-9271
4	Herring Island Handicap Race	11	Bricktown, NJ	Surf Sailing - Contact (201) 899-3589 or 892-8303
9	Lake Benbrook	6	Lake Benbrook, TX	Fleet 23 - Contact 214/339-2320
9 & 10	Handicap for Multihull & Monohull Under 25'	2	Long Beach, CA	Belmont Shore Yacht Club Contact 714/526-2088
9 & 10	Ancient Mariner	2	Newport Beach, CA	Ancient Mariner Restaurant Contact Keith Fuller (714) 493-4586
9 & 10	Ocean Shores Hobie Cat Regatta	3	Washington	Washington Hobie Cat Assoc. Contact J. T. Quigg (206) 533-1530
9 & 10	Summer Finals	3	Northern California	Fleet 17 - Contact Jim Forsch 916/481-3372
9 & 10	Princeton Points Regatta	3	Half Moon Bay (tentative)	Contact Ed Mabie 408/476-2593
9 & 10	Hobie Cat Fleet 10 Regatta	7	Clear Lake, IO	Fleet 10 - Contact Paul Hanson, 515/357-5793
9 & 10	Off the Beach Regatta	11	Seabright, NJ	Surf Sailing - Contact (201) 899-3589 or 892-8303
9 & 10	Minuteman Multihull Regatta	12	Westport, CT	Fleet 56 - Contact Rod Lancaster 203/227-3942
10	Monthly Series Races	6	Texas City Dike, TX	Fleet 8 - 713/498-0287
10	Fleet Races	6	Lake Grapevine, TX	Fleet 23 - 214/339-2320
10	Regatta W/Sarasota Sailing Squadron	8	Sarasota, FL	Fleet 39 - 813/922-9667
10	Stony Creek Regatta	10	Unknown	CRAM - Contact Fred Miller 313/261-2299

DATE	EVENT	DIVISION	PLACE	SPONSOR
10	Fall Series A	13	Isla Verde, Puerto Rico	PRMA Contact Roberto Bouret 809/767-3476
16	La Mariana Yacht Club Invitational	1	Honolulu, HI	La Mariana Yacht Club - Contact Larry MacArthur (808) 839-4511
16	Fleet Regatta	8	Ft. DeSoto Park, FL	Fleet 5 - Contact (813) 595-4025
16	Warm-up for Fall Series	9	Unknown	Fleet 12 - 404/939-1179
16 & 17	Hobie Cat 16 Regional Qualifier	6	Surfside, TX	Coast Catamaran & Brazosport Yacht Club - Contact Keith Fuller 714/493-4586
16 & 17	Hobie Cat 14 & 16 Regional Qualifier	7	Clear Lake, IO	Coast Catamaran & Fleet 10 & Clear Lake Yacht Club Contact Keith Fuller (714) 493-4586
16 & 17	Hobie Cat 16 Regional Qualifier	8	Miami, FL	Coast Catamaran & Performance Marine - Contact 305/233-7042 or 274-3815
16 & 17	Outer Banks Sailing Association Regatta	11	Manteo, NJ	Outer Banks Sailing Assoc. Contact Dr. Loyd Griffin, D. D. S., Elizabeth City, NJ
16 & 17	Hobie Cat 14 & 16 Regional Qualifier	9	Atlanta, GA	Fleet 12 & Coast Catamaran Contact Frank Miller (404) 939-1179
16 & 17	Hobie Cat 16 Regional Qualifier	11	Bricktown, NJ	Coast Catamaran & Surf Sailing - Contact 201/892-8303
16 & 17	Hobie Cat 16 Regional Qualifier	12	Belpport, NY	Coast Catamaran & Bellpat Marine - Contact 516/286-8368
17	Hobie Cat 14 Fleet Races	6	Lake Grapevine, TX	Fleet 23 - 214/339-2320
17	Regatta W/Sarasota Sailing Squadron	8	Sarasota, FL	Fleet 39 - 813/922-9667 or 388-1212
17	Open Multihull Regatta	10	Location Unknown	Fleet 50 - 313/779-2145
17	Metedeconk River Yacht Club Fall Series	11	Bricktown, NJ	Surf Sailing - 201/899-3589 or 892-8303
17	Fall Series A	13	Isla Verde, Puerto Rico	PRMA - Contact Roberto Bouret 809/767-3476
23 & 24	Kokokahi Sailing Club Regatta	1	Kokokahi Bay, HI	Kokokahi Sailing Club - Contact Larry MacArthur 808/839-4511
23 & 24	Quiet Cannon Regatta	2	Dana Point, CA	Quiet Cannon Restaurant - Contact Keith Fuller (714) 493-4586
23 & 24	Tahoe Points Regatta	3	South Shore Tahoe, CA	Contact Chuck Blackwelder 916/944-1974
23 & 24	Lake O'Pines Campout	6	Lake O'Pines, TX	Fleet 23 - 214/339-2320
23 & 24	Hobie Cat 14 Regional Qualifier	12	Hyannis, MA	Coast Catamaran & Goodhue Enterprises - Contact (617) 537-0991
24	Santa Cruz Yacht Club One Design Series	3	Santa Cruz, CA	Santa Cruz Yacht Club Contact Ed Mabie 408/476-2593
24	Fleet 20, 21 & 62 at San Luis	3	San Luis Reservoir, CA	Fleet 20 & 21 - Contact Ed Mabie 408/476-2593
24	"New Boat Owners" Regatta	6	Unknown	Fleet 8 - 713/498-0287
24	Regatta W/Sarasota Sailing Squadron	8	Sarasota, FL	Fleet 39 - 813/922-9667 or 388-1212
24	Fleet Regatta	8	Ft. Lauderdale, FL	Fleet 44 - 305/523-0888
24	Kent Lake Regatta	10	Unknown	CRAM - Contact Fred Miller 313/261-2299
24	Metedeconk River Yacht Club Fall Series	11	Bricktown, NJ	Surf Sailing - 201/899-3589 or 892-8303
24	Fall Series A	13	Isla Verde, Puerto Rico	PRMA - Contact Roberto Bouret 809/767-3476
29 & 30	Hobie Cat 14 Regional Qualifier	11	Wareneck, VA	Coast Catamaran & Trafton Marine - Contact 703/464-3660

REGIONAL CHAMPIONSHIP REGATTAS

Most of the regional qualifying regattas have been scheduled and have appeared on the Hotline schedule. However, I felt you might be interested in a summary of these regional regattas. Some will be over by the time this Hotline reaches you. For the regattas scheduled in September I have listed the person to contact for complete details.

<u>DIVISION</u>	<u>REGATTA</u>	<u>DATE</u>	<u>NO. TO QUALIFY</u>
1	Hobie Cat 16 Regional Qualifier Hobie Cat 14 Regional Qualifier	August 19 & 20 August 26 & 27	7
2	Series of four races for both		10
3	Hobie Cat 14 & 16 Regional Qualifier	August 26 & 27	5
4	Best six out of ten races for that area		3
5	Hobie Cat 14 & 16 Regional Qualifier	August 5 & 6	3
6	Hobie Cat 16 Regional Qualifier Contact Keith Fuller (714) 493-4586 Hobie Cat 14 Regional Qualifier Contact Keith Fuller (714) 493-4586	September 16 & 17 Sept. 30/October 1	8
7	Hobie Cat 14 & 16 Regional Qualifier Contact Paul Hanson (515) 582-3535 or 357-5792	September 16 & 17	5
8	Hobie Cat 14 Regional Qualifier Hobie Cat 16 Regional Qualifier Contact Performance Marine (305) 233-7042	August 26 & 27 September 16 & 17	8
9	Hobie Cat 14 & 16 Regional Qualifier Contact Keith Fuller (714) 493-4586	September 16 & 17	3
10	Hobie Cat 16 Regional Qualifier Hobie Cat 14 Regional Qualifier Contact Hamilton Hobie Cats (416) 525-9486	August 26 & 27 September 2, 3 & 4	7
11	Hobie Cat 16 Regional Qualifier Contact Surf Sailing (201) 892-8303 Hobie Cat 14 Regional Qualifier Contact Trafton Marine (703) 464-3660	September 16 & 17 September 29 & 30	6
12	Hobie Cat 16 Regional Qualifier Contact Bellpat Marine (516) 286-8368 Hobie Cat 14 Regional Qualifier Contact Goodhue Enterprises (617) 537-0991	September 16 & 17 September 23 & 24	6
13	Hobie Cat 14 & 16 Regional Qualifier 1971 National Champion	July 22, 22 & 23	3 1

MAINTAINANCE TIP

Many people are experiencing problems with sail chafing where the batten pockets rub against the shrouds. This problem can exist even with the new battens although not as severe as with the ribbed battens previously used on the Hobie Cat 16.

The main causes of the problem are two-fold: A) A rough surface inside the pocket rubbing against a rough surface outside the pocket (the bare shroud) and B) A stiff object forcing the cloth hard against the immovable wire. The fact that batten stiffness plays a major part can be seen by looking at a Hobie 14 sail with old battens vs one with new stiffer battens when both sails are wide open running downwind. The old style battens tend to allow the sail to "flow" around the shroud where the new ones hold the sail shape better and exert more force on the shroud.

Several things can be done to help alleviate this problem. Most important is a periodic inspection of your sails for chafing. Here's a list of things we have found to help:

1. Shroud covers the full length of the shrouds.
2. Tape on the sail to take the wear and can be replaced as needed.
3. Smooth sanding the taper on the battens to remove extreme roughness and radius any sharp or blunt edges.
4. Several layers of smooth tape over the battens in the areas of chafing to cushion the shrouds. This can be used effectively instead of smooth-sanding.

For best results you should use shroud covers, tape on the battens and tape on the sail. This should completely protect your sail and require little attention.

More About Maintenance Tip

Your sailing habits can also help prolong the life of your sail, especially in the area of shroud chafe. When you're sailing off the wind, don't open your sail up so far that it's rubbing hard on the shrouds. This can be avoided by running the traveller out and sheeting accordingly. If you need to open your sail up all the way, use a boom vang. One of the main causes of chafing is the sail working up and down on the shroud during a downwind run so you must be conscious to try to prevent this sail movement.

Even though we have made every effort to minimize the sail chafing problems in the design of our new battens, it is impossible to completely eliminate. Therefore, you, the owner, should be aware of the causes of this problem and be able to take simple corrective maintenance action.

SAILING TIP/TUNING - PART I

Tuning your boat could be defined as simply the art of adjusting all variable on your boat to obtain maximum efficiency. In reality, however, the definition is the only thing that is easy to come up with when you talk about tuning. Since the subject is so involved and so speculative, I will attempt to briefly cover a major part of tuning in each issue of the next few Hotlines. In each case I will try to accurately reflect the thinking of Hobie and other top Hobie Cat sailors.

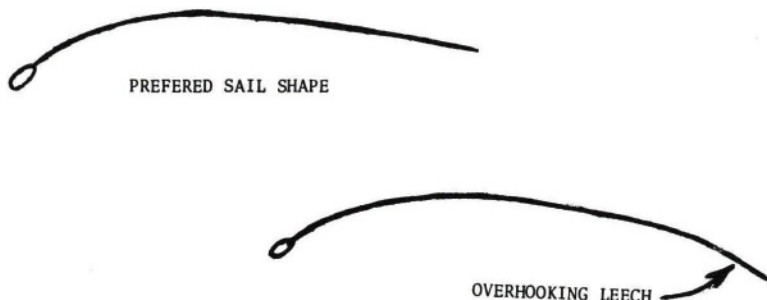
For starters, we will talk about mast rake. Mast rake is basically leaning the mast forward or aft to improve performance. The mast rake on the Hobie Cat 14 is something we can tell you a little about as some experimenting has been done to try to find the most efficient position.

One day Hobie discovered that one of his 14's was performing noticeably better than the other. Thinking it was either the sailor or the sail, he did some switching of both from boat to boat. He soon discovered it was definitely the boat. After checking the boats carefully, he found the only real difference between the boats was mast rake. He took some measurements and then changed the adjustment on both boats so that the boat which had been slower now had the mast raked like the faster boat and vice versa. The results proved that mast rake accounted for the differences in performance.

What was the magic formula Hobie discovered? Simple. The faster boat had it's mast raked so the mast head (centerline) was nine inches ahead of the center of the boat. Here's how you can check your Hobie Cat 14 and adjust the mast rake. (I might mention these figures are with the mast over rotated 1/4 inch; ie. the mast step stops have been cut back 1/4 inch on either side.) Run your sail up and sheet in as if you're sailing to weather--snug but not so that the leech overhooks. Lay the boat over on it's side and take two 24-foot pieces of line--one attached to the bow and one attached to the stern. Where the lines meet at the top is the centerline of the boat. Now simply measure the distance from the centerline to the mast head and adjust accordingly. One other thing I might mention is that the boat will become a little harder to tack with the mast rake back.

What about the Hobie Cat 16? We don't know yet. We're still trying to learn all the fine points ourselves. I can tell you an easy way to check mast rake on a boat you think is going good to see how it compared with yours. Simply sheet in (the sails must be up), take the main halyard out to the bow, hold the rope where it hits the bow and then move to the stern. Note the length of rope between where you are holding and where the rope hits the stern. Now see how yours compares.

DIAGRAM--OVERHOOKING LEECH



1972 HOBIE CAT NATIONALS

Please fill out completely and return as soon as possible. This information will help us make better plans for you for this event.

NAME _____ HOBIE CAT 14 SAIL NO. _____

ADDRESS _____ HOBIE CAT 16 SAIL NO. _____

PHONE NO. _____
(Area Code) _____ - _____

This information is definite [], tentative [] subject to _____

I plan to sail in the following Nationals: Hobie Cat 14 [] Hobie Cat 16 []

I wish to rent a Hobie Cat 14 [], Hobie Cat 16 [] to sail in the Nationals. (Enclose \$50.00 check for each boat desired.) Boats are rented without sails and battens unless prior arrangements are made.

ACCOMMODATIONS:

A) I plan to camp _____

B) I need accommodations for _____ people from October _____

through October _____. I require at least _____

bedrooms. I wish to be:

Next to the water _____

Back off the water _____

Don't care as long as it's on the beach _____

Other participants staying in this house:

1) _____ SAIL NO. _____

2) _____ SAIL NO. _____

3) _____ SAIL NO. _____

I am willing to share a house with other participants: YES _____ NO _____

COMMENTS: _____

NOTE: The rental agency will contact you with details. ALL rentals filled on a first-come, first served basis. A \$25.00 deposit is required for each house.

I plan to: Drive _____ Fly _____

I wish to rent a car _____, bicycle _____ for the duration of my stay.

I would like to have a babysitter service available: Yes [] No []

for _____ children ages _____, _____, _____, _____

DIVISION 1 ACTIVITIES

September 16

La Mariana Yacht Club Invitational

This regatta is being held off of Honolulu somewhere. The exact location is unknown. For further information contact Larry MacArthur, Commodore Fleet 6, (808) 839-4511.

Honolulu, Hawaii
Sponsor - La Mariana
Yacht Club

September 23 & 24

Kokokahi Sailing Club Regatta

For further information contact Larry MacArthur.

Kokokahi Bay, HI

October 1

Buzz's "Special"

For further information contact Larry MacArthur.

Kailua Bay, Hawaii

October 21 & 22

Waikiki Yacht Club Regatta

For further information contact Larry MacArthur.

Waikiki, Hawaii

October 28 & 29

Kokokahi Sailing Club Regatta

For further information contact Larry MacArthur.

Kaneohe Bay, Hawaii

ADDRESS CORRECTION REQUESTED
FORWARDING & RETURN POSTAGE GUARANTEED

HOBIE CAT ACCESSORIES

Hobie Boom Vang

\$14.00

Part No. 1121

A simple four purchase boom vang utilizing 1/4" dacron line controlled by a V-jammer. Has a snap hook for hooking to mast base or corner castings. Fits either Hobie Cat 14 or 16. Kit comes complete with instructions on the use of the boom vang.

Hobie Super Vang

\$25.00

Part No. 2121

An easy to use boom vang designed especially for the Hobie Cat racing skipper. It utilizes 5/16" dacron line for maximum comfort. Incorporates long lasting metal cam cleates to facilitate rapid adjustment from anyplace on the boat. Comes complete with snap hook and instructions for its use. A must for every racing skipper. Fits both Hobie Cat 14 and 16.

Hobie Cat 16 Double Trapeze

\$22.50

Part No. 2074-I

This kit is designed to be simple to install and utilizes the existing trapezes so there is no waste. Now the skipper can join the crew on the wire on those windy days. The kit contains two trapeze wires and the connecting shock cord.

Hobie Cat Righting Line

\$3.50

Part No. 1143

A 1/2 inch diameter nylon righting line especially chosen because its easy to grip. Blue and white so it can't be confused the the sheet line.

Hobie Wind Indicators

\$1.00

Bright orange tell-tales designed to help you get the best performance out of your Hobie Cat. Kit number 6101 contains three tell-tales to be installed on your shrouds to help you determine apparent wind direction. Kit number 6102 contains six tell-tales to be affixed to your sail to show you the airflow over both sides of the sail at any given instant. Each kit is \$1.00

REMEMBER: When ordering from us, include \$1.00 to cover shipping and handling; order by part numbers; prepay order--no COD accepted; allow 2-3 weeks for delivery.

Prices subject to change without notice.

4/6/72