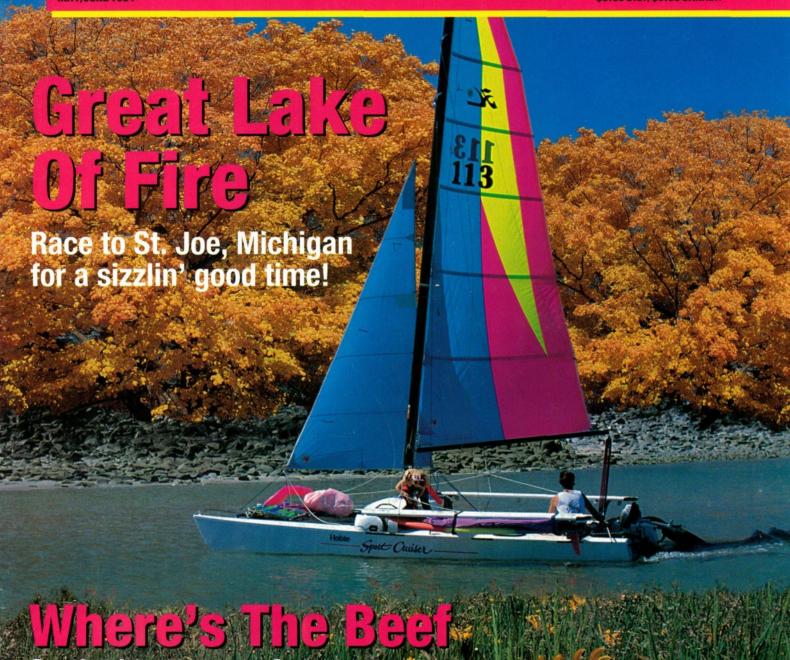


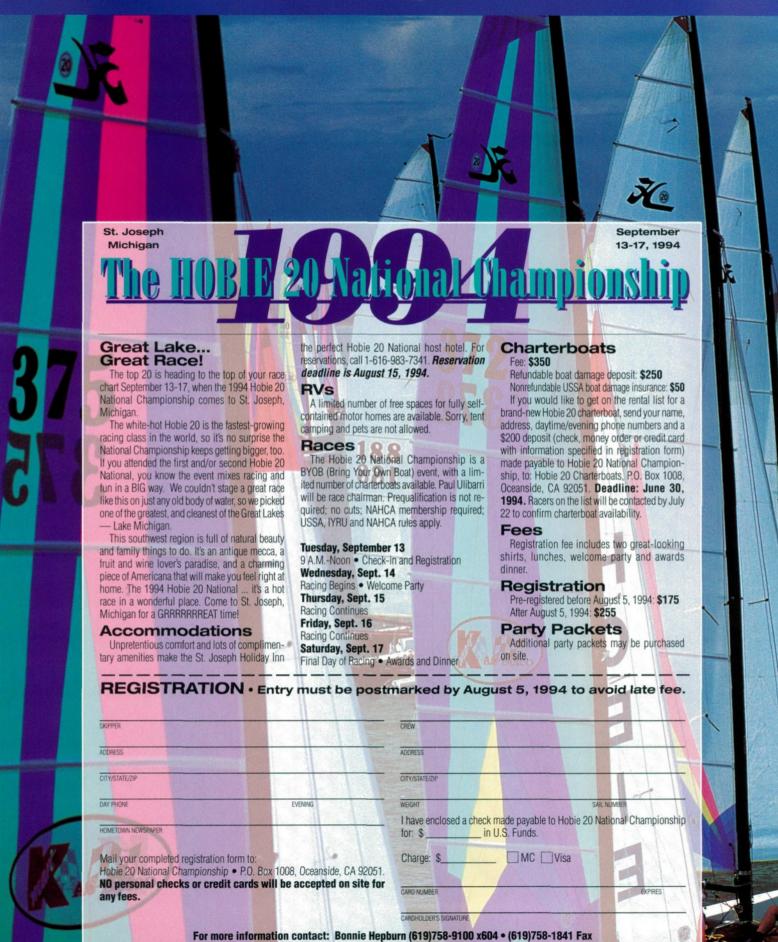
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Tiny Tanya out-turbos them all.

A race this fantastic could only be held on a Great Lake!





HOTLINE

MAY/JUNE 1994 • VOLUME 23 NUMBER 3



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KEN MCKEOWN

FEATURE

16 EVERYTHING UNDER THE SUN

Pick your pleasure at the 1994 Hobie 20 National in St. Joseph on Lake Michigan, the southwest that has it all.

On the cover

Field of Dreams. Hobie 21 Sport Cruiser photo by Guy Motil. Trees and flowers courtesy of Southwest Michigan Tourist Council.

Although HOTLINE photos may show models or sailors not wearing a personal flotation device, this magazine and Hobie Cat Company in no way condone or recommend sailing without life vests either on or in easy reach of every sailor, no matter what the level of experience.

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The Electronic Meow

ound bytes. E-mail. Interactive video. Virtual reality. If Rip Van Winkle were around today, he wouldn't have to take a very long snooze before awakening to find himself lost on the information highway. Even *U.S.A. Today* and other similar publications are jumping on the electronic road, offering readers an opportunity to get their news hot off the computer disk.

Sometimes I wonder, is electronic necessarily more electric? But then I think, well, video dating might have saved me from some past blind dates (you know, the ones in which five minutes after you meet, you suddenly remember you have an appointment for a root canal, which oddly enough you now prefer as an option to continuing the evening as planned). And I seem to have made the adjustment quite easily from throwing another shrimp (oops, I mean vertically challenged sea creature) on the barbie, to tossing a little Orville in the microwave.

I am not really objecting to the new, get-it-fast data superhighway, and I don't believe that reading is inherently more intellectual or superior to, say, watching television. I mean, what's the difference between getting an eyeful of the Buttafuocos and Bobbitts on the tube or on the page!

However, as a publisher, I must admit I harbor a dislike of the move to what I call "accepted illiteracy." If they're going to come up with a bloody video game such as Mortal Kombat, can't they at least spell it right? (I keep waiting for a commercial in which the Big Guy endorses some new diet delight. You hear the thunder ... see the flash ... the low-calorie dessert of desserts ... then you hear God command: "Let there be lite!") I have a friend who refused to enroll her child in the day-care facility called Mini Skool. She figured if the owners didn't know how to spell, her kid didn't have a chance.

To me, new technology is often scary at first. I mean, I never understood fulcrums — what chance do I have with fiber-optics? (And come on now, folks — admit it — how many of you really know how to operate your VCR without the help of someone under the age of 14?) But little by little, we all get used to it, accustomed to it, and then before we know it, unable to live without the latest technological advances.

But again, speaking as a publisher of what I, for one, consider to be the last word in sailing, I'd sure hate to see any publication become the last word on the printed page. Although I understand how electronic news and views offer an undeniable immediacy and a convenience factor, too, there's a lot to be said for holding something substantial like HOTLINE in your hands; savoring the words and photos, looking back and thumbing ahead. Instant replays and fast forwarding are ever so simple, and you don't have to worry about erasing your favorite issue by mistake!

So although I'm not one of those who is being dragged kicking and screaming into the brave new world of electronic information, and I do think it actually would be kind of neat to have some of our printed material available on computer networks eventually, I'm very happy to sail along with you on the pages of HOTLINE.

Of course, if we ever do move to the modem mode, we at least will be able to find out if a Cat's bark is indeed worse than its byte.







STOP AND SMELL THE WIND

I have just re-read, for the nth time, your "Ex-Tension" Hobietorial published in the September/October1993 issue of HOTLINE. I had to write. You described me perfectly.

As one who has not read a HOTLINE since 1980, I looked with interest at the new boats and rediscovered what I had put aside. I have owned a Hobie 14 since 1978, but had not taken it out since 1988. The "busy" years had kept me hopping.

During a brief holiday my wife said, "Why don't we take it out for a spin?" So we did ... instant recall. I had forgotten the pure pleasure and the ex-tension as you described it. Instant Hobie Fever.

We immediately went looking for a bigger boat. We found a Hobie 16 at a good price. It needed a few parts, which led me to the local dealer, this magazine, the new boats and a return to the Hobie "family."

As you describe it, this must be happening to many others. It must be something about the demographic group. It sounds as if a number of us disappeared together and suddenly are re-appearing collectively.

I am another Hobie Catter who has realized that it is now time to slow down and "smell the wind." Unlike the person you quoted, I have not been ill, but I have had reason to stop and really look in the mirror. When I read your editorial, the image became very clear.

I would also offer the thought that no other magazine I have seen dedicates as much (precious) space to the cause of safety and public well-being as HOTLINE. I am very pleased to see the constant reminders about safety and PFDs, safety and the mast, safety and hypothermia. The emphasis is consistent with the spirit of the Hobie Cat Company, which like no other company I have ever seen, uses advertising space on its pamphlets to warn potential customers that putting up a mast in the wrong place can kill them, or that "this boat (the Hobie 21) is not for everyone."

It should not be surprising, therefore, that my 15-year-old boat has stood up as it has. It is pure Hobie. Quality personified.

Thank you for the timely editorial. Count me as a "returnee." I look forward to reading many more Hobie HOTLINEs.

Richard Huint Montreal, Quebec, Canada

THIS BIRD CAN REALLY FLY!

I ran across a piece of the Hobie lifestyle that I think merits a brief article. I was enjoying HOTLINE's account of the life

and times of Hobart Alter (in the November/December 1993 issue) and noticed the picture of Hobie with a "Hobie Hawk."

The Hobie Hawk is a radio-controlled plane that is still the BEST-tooled RC plane in the world. Although Hobie Cat no longer manufactures the kit, Ross Models of Sparks, Nevada owns the tooling and has restored it to the demanding specifications of Hobie himself.

The Hawk enjoys a reputation unparalleled in model aviation. It is still one of the best performing planes on the market — a lofty (excuse the pun) feat in light of the unbridled development of model aviation.

When Hobie first introduced the Hawk, the radios were four times the size and weight of modern equipment. The Hawk uses only two channels to control two servos (motors in the plane that move the elevator and rudder) to command the bird. Sailplanes of today use up to six channels and eight servos to achieve almost the same flight characteristics of the Hawk. In fact, Don Kremers just received parts to put his old bird back together.

Ross Models can be reached at (702) 358-7677. Don has the scoop on the plane. He can be reached at (714) 496-5411.

Just thought it was a cool idea for a story. Keep up the GREAT work!

Karlton Spindle La Canada Flintridge, CA

HE LOVES HIS HOBIE

I've decided to subscribe to Hobie HOTLINE. I purchased a used Hobie 16 toward the end of last summer, and end of the good wind (temperatures, too). I did get to enjoy the use of a harness on one day of 15-20 mph winds. Talk about exhilarating — being suspended over the water on one float is just great, to say the least. That happened the last day I was out

I can't wait until Spring. My new wet suit is ready, and of course, so am I.

I was looking to get involved in some sort of water sport and ruled out canoeing and motorboating. Yes, I did consider motorboats. Then I thought of sailing.

At first I wanted a Hobie 16, but located a Y-Flyer locally. As luck would have it, the owner couldn't decide on a price. I got discouraged and located a rainbow-sailed Hobie 16. I fell in love with the sails and took her home.

We have four inches of snow on the ground in Kentucky today, but I'm thinking of hearing the water ringing under the hulls of my Hobie 16.

Richard Seaton Bowling Green, KY

WOMEN AT THE HELM

I am paying for two subscriptions to HOTLINE. One is for my renewal and the other is a new subscription for my friend, Nina Alexicko.

Nina bought my Hobie 14 Turbo. I taught her all I know about the "Hobie Way of Life" with the help of HOTLINE. Every time I read it, I learn something new. I want her to love that boat as much as I have, and if she gets HOTLINE I know she will.

We are both in our 40s, and when we get out on our Hobies we feel so young and HOT we almost can't take it. By the way, it's our hobby, our boats, our time out from the normal everyday roles we play as working wives, mothers, homemakers, etc. We love Hobie Catting and what it gives to us.

So my advice to any woman who is feeling older and there just isn't much left to excite her and make her feel young and fit, buy yourself a Hobie and subscribe to HOTLINE. It's the best, better than Estrogen therapy. Can't wait until spring.

Gloria Traylor Dayton, OH

WHY NOT WING IT?

I enjoy the "Hobie Way of Life." I currently own a Hobie 17, which I have had ever since it first came out. I really like the idea of having wings on it. That was mostly the reason I bought it.

My question is, why has Hobie made wings for all boats except the Hobie 20? Why not put them on it, too, or at least provide a kit for it?

Kurt Evert Atlanta, GA

We're glad the Hobie 20 is stirring the interest of sailors such as yourself. In fact, the Hobie 20 is the fastest-growing multihull class in the world!

The Hobie 20 is a pure, one-design racing class. Putting wings on the boat would "contaminate" the one-design aspect; thus, Hobie Cat has not produced them

By the way, not all Hobie Cats have wings. The Hobie 14, 14T, 16 and standard 18 models are wing-less.

Send your letter, with your name, address and daytime phone number to: Letters, HOTLINE, P.O. Box 1008, Oceanside, CA 92051 or fax to (619) 758-1841. Letters may be edited for space or clarity requirements.

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#1075 With cammatic \$60.00 #1076 Without cammatic \$45.00



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#H064 3-inch lower unit; 7:1 or 8:1 \$190.00 #H070SP 3-inch boom block with bracket; 7:1 \$100.00 #H069SP 3-inch quad block; 8:1 \$120.00



Roaring 20's Tramp

The Hobie 16 One-piece Tramp is the answer to the problem of lines and other items washing off the boat through the trampoline lacing. The newly designed lace at the back of the rear crossbar is the same used on the high-tech Hobie 20. A closed lacing down the left sidebar offers you the convenience of a one-piece tramp without sacrificing the frame stiffness of a standard trampoline. All seams are heat-welded to provide the superior strength and durability unattainable in a sewn trampoline.

#20970500 White vinyl \$310.00 #20970510 Blue vinyl \$335.00 #20970555 Black mesh \$350.00



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Increase the tempo and fun of your Hobie 16 with our H-16 Spinnaker Kit. You'll be up, up and away in no time with this easy-to-install kit that accelerates off-wind sailing speed in any wind condition. Show those other cats how fast a Hobie 16 really is! The complete hardware kit includes spinnaker pole, blocks, lines, fittings and fasteners. The sail is a 3/4-oz. rip-stop nylon asymmetric spinnaker.

#20999000 Hardware kit \$350.00 #20999001 Blue/yellow spinnaker \$500.00 #20999002 Green/pink spinnaker \$500.00



Don't Leave The Beach Without Bob

We call him "Hobie Bob," because this roto-molded, lightweight Mast Float is so sailor-friendly you'll want him along on every sail. Hobie Bob fits all boats, displaces 60 pounds of water to keep the mast from going full-turtle, and also acts as a great masthead windvane. What more could you want — a quick release for trailering? Bob's got that, too!

#30113 \$105.00

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These and other great accessories are available from your Hobie dealer. Call 1-800-Hobie-49 Ext. 316.



NEW "TAN THRU" BATHING SUITS LET YOU GET WET BUT NOT WILD

In 1985, the eyes of the world were on people who wore the new tan-through bathing suits. That's probably because when wet, the material was not only tanthrough, but see-through!

Now, Solar Swimwear, creator of the original suits, has perfected the process. The result: suits that let you tan while keeping the experience private.

Solar's new "Tan Thru" collection includes more than 100 women's one- and two-piece suits along with a full men's line of swimwear. The fabric is equivalent to an SPF #10 sunblock. The high-contrast patterns and vibrant colors create an optical inability for the human eye to see past the printed fabric whether wet or dry.

Tan Thru suits should whet the appetite of Hobie Catters who want exposure to the sun without exposing everything else to their fellow sailors. The line is sold through mail order catalogs, in department stores and beach specialty shops and at tanning salons.

FIRE DESTROYS NEW KIAWAH ISLAND BEACH CLUB

Just a few months after happy Hobie 20 National racers burned up the course at Kiawah Island Resort adjacent to Charleston, South Carolina, the new Beach Club (which wasn't totally completed in time for the Hobie Cat event) burned to the ground. Losses were estimated at \$2.5 million.

The large, elegant structure, already a classic when it opened last November, was fully insured and will be totally rebuilt

Hobie Cat Company extends its sympathy to Kiawah Island Resort. We're certain that many of the racers and their friends and families who enjoyed such a superb time on the island last fall will be planning future trips to the resort and the rebuilt Beach Club.

BE A SPORT — EXPERIENCE THE EVERGLADES

If you're into alligators and crocodiles but prefer not to be actually in alligators and crocodiles, the safest way to experience them is on a boat. And what better boat than a Hobie Sport Cruiser, on a guided sailing trip provided by Caribbean Watersports.

The two-hour trip for two costs \$120 and journeys from Florida's Key Largo to Everglades National Park. Freed from the responsibility of sailing the boat, you can enjoy viewing raccoons, bald eagles, flamingos, porpoises and other creatures as well as swimming in an exotic tropical cove.

Call Caribbean Watersports at (800) 223-6728 for more information. We think you'll find experiencing the Florida Everglades on a Hobie Sport Cruiser is everything it's "croc-ed" up to be!

CADET CAMP INTRODUCES YOUTH TO SAILING "BIG TIME"

Tradition, sailing and fun are combining on a large scale this summer in a newly launched Sea Cadet program for kids 15-19. The starting point is Alexandria, Virginia. The ship is an historic 125-foot schooner formerly known as "The Queen of the Caribbean."

Through the program, which is offered by the Alexandria Seaport Foundation, six cadets per two-week session will become active crew members. They will learn how to raise and lower a sail, steer a compass course, keep a lookout and assist with other functions. They also will receive instruction in boating safety, seamanship, nautical history, navigation and lore. In addition, they will enjoy exploring port cities as the schooner sails to maritime festivals and events from Norfolk to Boston.

The program's goal is to share the joys of sailing a traditional vessel while building a sense of discipline and responsibility. The cadets, who will receive certificates of accomplishment, can move back in time and experience what life was like aboard these ships when they were in active trade.

The Sea Cadet program runs from May through September. A two-week session, including all meals and incidentals, costs \$1600. Limited scholarships are available, and prior sailing experience is not necessary. For more information, contact the Alexandria Seaport Foundation, Jones Point Park, 1000 South Lee Street, Alexandria, VA 22314: (703)549-7078.

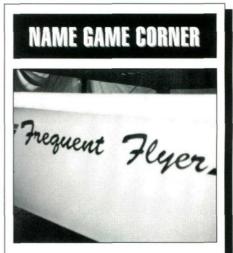
HOTLINE MAKES INITIAL MISTAKE

We're not quite sure just how or why it happened, whether the name was changed to protect the innocent or the guilty, but we somehow misinterpreted the name of one of the players in "The Ultimate Pool Party" published in the March/April 1994 "Wavelines."

Paul Pascoe, who sent us the story, pointed out our mistake, saying, "In the original article, I had said TL was the main culprit involved. This does not translate to Ted Lindley! The TL I referred to was Tony Lewis (I think that's his name) from Australia, who used to do the beach captain stuff in the mid - '80s. I didn't spell out his name because I wasn't sure what his real name was and also because nobody else would know who it was, either." (Now they will!)

Paul ends by consoling us, "Not to worry, I'm sure all Ted's friends will be impressed by his ingenuity."

To Ted Lindley, Tony Lewis and all the other TLs out there in Hobieland: Will the real TL please stand up?!



As the name states, my boat is a Frequent Flyer whenever I can break away from the office. This year is the year it will be a more Frequent Flyer.

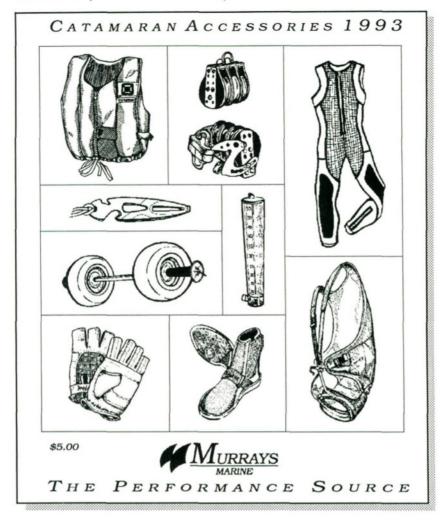
Dr. David S. DeMasi Walnut Creek, CA

Keep those names and photos coming to: Name Game, HOTLINE, P.O. Box 1008, Oceanside, CA 92051. ✗——

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Dear John

BY JOHN HACKNEY

METAL MANIA

I'm getting my boat ready for its first sail of the season. I notice the mast has corrosion starting at the mast tang. Is there anything I can do to stop the corrosion and fix the damage?

n the boating world, the terms electrolysis and corrosion are often used interchangeably to describe metal that has been eaten away or deteriorated. Although the results of electrolysis and corrosion may appear to be the same, the processes are technically different.

Corrosion, a destructive attack on metals, may be chemical or electrochemical in nature. However, most phenomena involving corrosion of metals used in or around water, or atmospheric corrosion caused by films of moisture, are electrochemical in nature.

Electrolysis generally is caused by leakage of current from electric circuits. It may take place at a point far removed from where the leakage occurs. The mechanism of electrochemical corrosion is most obvious in the case of electrically coupled, dissimilar metals such as aluminum and stainless steel; that is, according to Marks' Standard Handbook for Mechanical Engineers. Mark who?

For those who do care about the subject, it seems most of the deterioration of metal found on a Hobie Cat is correctly called corrosion and should not be confused with electrolysis. Electrolysis is common on boats kept in the water and subjected to various electrical circuits normally associated with boats tied to docks; i.e., televisions, lights, stereo systems, A.C. stuff, only the essentials (not something a Hobie owner needs to be worried about). On the other hand, corrosion is a problem on Hobies, as dissimilar metals, mainly aluminum and stainless steel, routinely are electrically coupled (they touch each other).

Exacerbating (can I say that?) the problem is that Hobie Cats are used in an electrically conductive environment, meaning water, and ever worse, salt water. Salt water is a much better conductor of electricity than fresh water and thus makes electrochemical corrosion more severe and rapid. Caustic atmospheres in industrial areas can cause even more severe corrosion, which ultimately leads to equipment failure.

PREVENTION AND CURE

An effort has been made by Hobie Cat's engineers to stop corrosion by applying an insulating tape under the stainless steel parts that must be mounted on aluminum, in an attempt to electrically decouple (insulate) the stainless from the aluminum. This method works to some extent, but as you know, the stainless steel fasteners usually come in contact with the aluminum somewhere.

The plastic tape does, however, keep water and salt from coming into contact with the dissimilar metal parts, thus slowing down the electrochemical corrosion process. Dissimilar metal contact ultimately still exists at the fasteners, so corrosion at the interface of aluminum and stainless steel will continue, but at a slower pace.

Hobie Cat goes that extra mile to decouple dissimilar metals on new boats with sticky-back, polyurethane tape placed under all stainless steel fittings attached to aluminum components. As mentioned, the tape does not insulate fasteners such as pop rivets, but it does help keep the interface dry, or should I say drier.

Once the boat has left the factory and gone to its happy new home (yours), preventive care is in your hands. Proper Hobie maintenance includes washing off the boat with fresh water.

Once the boat has left the factory and gone to its happy new home (yours), preventive care is in your hands. Proper Hobie maintenance includes washing off the boat with fresh water. Performing this simple task will greatly reduce corrosion of the aluminum.

GO ALL THE WAY — WITH CARE

For the extreme maintenance addicts out there, an annual removal of the mast base allowing you to wash out the inside of the mast with fresh water may be in order. The object is to remove all the salt and grime.

Removing the mast base can be a real problem on older boats. You run the dan-

ger of breaking the base while trying to disassemble it from the mast, so caution is in order.

Should corrosion around the stainless parts (for example, the mast tang) become severe, it is best to remove the mast tang, wash the area, and replace the polyure-thane tape and pop rivets. If the corrosion is severe around the pop rivets and the hole is enlarged, the tang may be moved up or down slightly to find new metal for the rivets.

The tang should be moved only far enough to find better metal. Too much movement will cause you to change shroud length. The adjuster plate should give sufficient movement for a slight tang move.

The sticky-back, polyurethane tape used for insulating stainless steel parts mounted on aluminum components can be purchased from your conveniently located Hobie dealer, or maybe from your local sticky-back dealer.

HOIST THIS

It's getting more and more difficult for me to pull up the sail. Any suggestions? Are there any "magic" products that make hoisting my Hobie 16 easier?

Hoisting the mainsail can be troublesome and occasionally downright difficult. Don't despair; you can make this task a lot easier by paying attention to details.

Remedies for troublesome mainsail hoisting can be broken down into two broad categories: procedure and equipment. Procedural problems are easy to fix with just a few tricks or a simple suggestion from a fellow sailor. Take ten minutes to watch a seasoned sailor put up his mainsail and you will quickly get a handle on what works.

Equipment problems may be best solved by seeking out your Hobie dealer or that well-known local sailor who can't resist buying every gizmo known to modern man. Gizmo sailors are easy to spot. You've seen Gizmo Person (notice the neutral gender, I'm liberated or whipped, your call) on the beach. Gizmo Person has changed every block on his boat from the original equipment, purchased "The Club" for his Hobie 16 and been awarded a personalized parking space at the local Hobie dealer.

SOLVING EQUIPMENT HASSLES

Let's tackle equipment problems first. Equipment that is worn or defective can cause hoisting hassles. On the other hand, special equipment can be purchased to aid the process.

10/MAY • JUNE 1994



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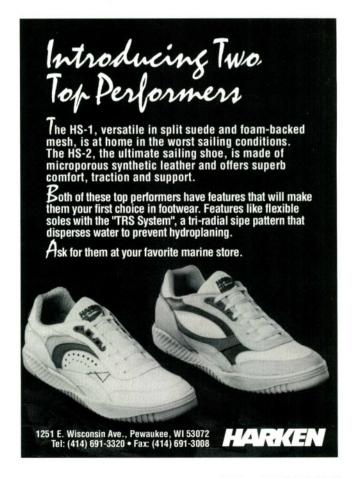
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First, check to make sure the sail track on the mast is clear of burrs, dings and compressions. Sailors have been known to drop the mast on occasion, which could scratch, mar or dent the mast track, actually closing the slot slightly.

One area needing special attention is where the sail bolt rope first enters the mast track. Make sure this area is smooth and free of any scratches, as the first part of the mast track is in contact with the sail the longest. The intersection between the aluminum extrusion and the COMPTIPTM also requires close examination. This intersection easily could have a burr, be off-set or bent, adding undue friction to sail hoisting.

After a thorough inspection of the mast track for any imperfections, file, sand or gently bend suspect areas back into shape. Complete the repair and restore the mast to its original beauty by refinishing the area with flat black paint for black anodized masts, clear lacquer for clear anodized masts.

Next, check the sail for friction-causing problem areas. Inspect the sail head to make sure the aluminum plate is not causing any friction; run the plate up into the mast slot to determine ease of travel.

The sail also should be examined for tears in the bolt rope area. An inspection is in order even if the sail is new. The bolt rope area may have been mis-stitched or it might have wrinkles that could cause undue friction.

The plastic batten pockets should be no closer to the bolt rope than a number 2 pencil. The pencil should lie between the plastic pocket and bolt rope. If the former is too close to the latter, the plastic pocket will jam on the mast track.

The sail feeder at the bottom of the mast needs to be inspected, as it can cause more problems than it's worth if not aligned properly. Screw heads on the sail feeder that have been buggered up during installation need filing as well.

If you ever inspected a Hobie 21 sail, you may have noticed some sails come with teflon-treated sailcloth stitched over the bolt rope to reduce friction. Teflon-treated bolt ropes were standard equipment on the Hobie 21 for a while and still may be. They can be added to older sails, but are very expensive and should be unnecessary for most Hobie sails.

If the sail is causing friction problems in any area described and is under warranty, contact your Hobie dealer. Sail-hoisting problems caused by wear normally are out of warranty, but generally are easily repaired by your local sailmaker.

GET A HANDLE ON EASY REPAIRS

An inexpensive piece of equipment useful for hoisting the mainsail is a windsurfing product that helps alleviate blistered hands. Specifically, this item is a handle with a jam cleat, which enables a person to get a better and less painful grip on the halyard. Tying a loop in the halyard

line and using it as a footstep also relieves pressure on your hands.

Additionally, the bolt rope can be lubricated for smoother hoisting. Lubricants can be sprayed or rubbed on the sail bolt rope. A variety of commercially available sail lubricants can be found in the Hobie catalog or any general sailing catalog. Lubricants can be purchased at your local Hobie dealership.

Paraffin and soap also have been used successfully to reduce friction on the bolt rope. Older boats without sail feeders should have one installed to help mainsail hoisting, especially if you hoist the sail by yourself.

The halyard sheave at the top of the mast should be inspected and lubricated often. The halyard sheave at the bottom of the mast, on Hobies so-equipped, also should be lubricated. Replacing the bushing-type sheave with a bearing-type variety is recommended to reduce friction.

If your bottom sheave is more than a year old and never has been lubricated, that sheave probably is worn out and needs to be replaced anyway. A newly lubricated or replaced upper and lower sheave really makes the job of hoisting the main a whole lot easier.

Enough about equipment, let's check out some procedures.

TRY CHANGING YOUR APPROACH

The first change that comes to mind involves the boom. If the boom is not attached to the mainsail, hoisting can be much less difficult.

Many sailors leave the boom attached to the sail. Some even wrap the sail around the boom for storage, which causes stains and shortens the life of the sail by wearing spots in the sail, most likely at the cleats or mainsheet block bails. My advice is to remove the boom. It takes only a couple minutes, extends sail longevity and makes hoisting easier.

The downhaul and mainsheet should not be attached while hoisting, as both add friction to the procedure. Everyone at some point in time has hoisted the sail with boom, blocks and downhaul attached, but it sure makes the job harder.

Some believe standing farther away from the mast on the Hobie 16 helps. This stance does make the halyard stop missing the little tang, but I'm not convinced it makes hoisting easier. If you're having trouble, move away from the mast; it couldn't hurt.

Always make sure the mast, sail and boat are pointed directly into the wind. On Hobie Cats in which the halyard exits at the bottom of the mast, you should pull from directly behind the mast.

My final suggestion concerns those pesky battens hanging up under the rudder crossbar. Slight pressure on the leech (the back) of the sail seems to translate into considerably more halyard tension to hoist the main. Hoist this, bucko.



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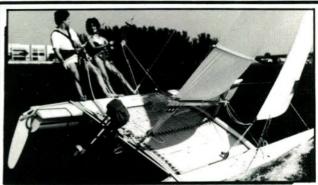
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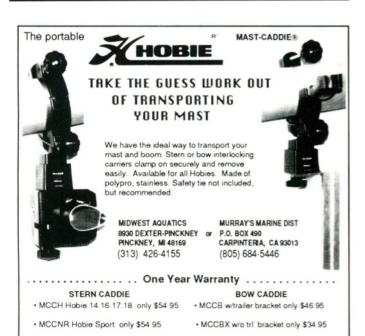
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Land O' Lakes Kid

Tanya And Her Turbo Are The Talk Of Her Town

STORY AND PHOTOS COURTESY OF THE GOVERTSEN FAMILY

There's nothing in the world like a proud parent, and nothing like that proud parent's account of her child's accomplishments. We take pleasure in presenting this Mom's-eye-view of a precocious pre-teen's Hobie Cat feats.

ur daughter, Tanya, is ten years old. She sails a Hobie 14 Turbo.
Tanya is a good sailor. How good? Good enough that several adults who have observed her sailing think she must be a lot older; that's how much in awe of her abilities they are.

Recently, Tanya and her dad, Ron, went to the beach for some sailing. While Tanya was out on the boat alone, Bill Wheaty (a good Turbo sailor) chatted with Ron

"Bill, have you seen the new Turbo sailor?"

"No."

"She's a ten-year-old girl."

Humoring Ron, Bill said he'd go for a sail with her — he on his boat and Tanya on hers. Bill assumed she was just a kid who could get the boat to move around a little bit.

Bill ended up surprised. Perhaps "in shock" would be a better way to describe how he felt when Tanya out-maneuvered him. Her jib was furled; his was out. She remained windward of him the entire distance, not allowing him to beat her.

After they returned to the beach, Bill performed a little tuning on his boat and installed his new sail. In the meantime, Ron helped Tanya unfurl her jib. According to Ron, when the two friendly competitors sailed back out, Tanya was "so far ahead of Bill, it wasn't even a race!"

Back again on shore, Bill asked Ron why Tanya wasn't attending any Hobie regattas. Ron replied, "She's not ready for racing yet."

Bill's response: "Bull!"

THE MAKING OF A TURBO TERROR

Tanya has been on sailboats now for half her life — since she was five. At eight,



Above: Ten-year-old Tanya Govertsen is an upcoming dynamo on the water. By the age of nine, Tanya was outperforming many seasoned sailors. Opposite page: Tanya moves with determined skill well beyond her years.

she was skippering by herself; at nine, she was doing it from the wire.

A boat is a boat is a boat to Tanya, who's tried them all and come out on top almost every time. Tanya has been at the helm of everything from a Hobie 16 and 18 to a Nacra 5.2, Dart 18 and 20, Prindle 16 and a host of G-Cats. Sometimes she has a crew and on many occasions she goes it alone.

Tanya's craft of choice is the fun little Hobie 14 Turbo. As an unpretentious boat whose outward appearance belies its feisty performance, the Turbo's appeal to Tanya should come as no surprise.

MOVING ON UP

One day, a cat sailor invited Tanya to crew for him. Out on the water, he let her helm the boat, too. He was impressed, praising her ability to know just what to do and when to do it.

A Hobie 18 sailor received a similarly favorable impression of Tanya's expertise. He told her dad that being out with Tanya proved that she is really good. He explained about how she even could stop the boat in the water before they reached the beach, instead of pursuing the more traditional Hobie landing, in which you stop the boat by sailing it right onto the beach.

GETTING MILEAGE OUT OF HER YOUTH

Tanya's first racing extravaganza took place in a 1992 open class Powder Puff regatta. Tanya was the skipper, with her dad as crew; the distance was 12 miles. Out of 12 teams, they came in a respectable 8th. Tanya won more than a few adult admirers that day.

Having satisfactorily entered the world of racing, Tanya next met the challenge of the Eric Marton Memorial Classic on May 3, 1993. Both the distance (14.7 miles) and the wind (20 knots plus!) showed an increase over the previous race. Would Tanya have the skills and stamina to match?

Tanya set out alone and confident on her Turbo. Her father, equally confident yet parentally cautious, followed her on a Hobie 18 just in case she got into any trouble.

About the only trouble in which Tanya was involved was all the trouble encompassing her competitors who raced around the wrong mark while she followed the correct course and won a first-place novice trophy for her very fine efforts.

There were a lot of chagrined sailors that day, including some well-known Afleeters who were embarrassed by their mistake. In their midst was a very happy pre-teen and two parents whose pride in their daughter's achievement was equalled only by their relief at her safe passage.

TANYA TURNS IT UP A NOTCH — NATCH

Tanya and her Turbo are on a racing tear. Recently, she took part in an all-female catamaran regatta. Weighing in at just 70 pounds, Tanya's presence was noted with dismay by the other skippers, one of whom complained that the young lightweight "will pass us like we're sitting still"

Hearing that, Ron hopped on the Turbo with his daughter, retorting, "This will give you a chance — now there's 270 pounds on board!"

HOBIE HOTLINE

Tanya captured first place. She also won the hearts of spectators and competitors alike. She was so happy.

So dear Hobie Cat Company, now you know our family story. There is a ten-year-old girl out there sailing your fast little Hobie 14 Turbo. And she really loves it!

Hanging Ten

Tanya Makes Sailing Look So Simple, Even An Adult Could Do It

Heck, what else would you expect of a kid who lives in a town named Land O' Lakes? Although ten-year-old Tanya Govertsen has always sailed in the ocean about 20 miles from her north Tampa home in Land O' Lakes, Florida, lakes abound in the community and water sports are everywhere.

When she's not sailing, however, Tanya most likely is courting challenges in other arenas; among her favorite land-locked sports are tennis and basketball. She also enjoys baseball, soccer and football. Our guess is that she does more than okay at all athletic endeavors.

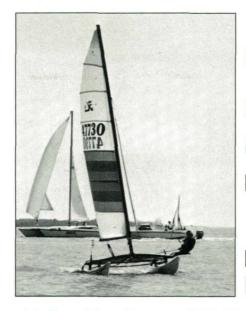
Not only is Tanya good at sports, she is, more importantly, a good sport. She's the oldest of four children who accepts her family role well. "I fight with my brother, but only sometimes," she notes.

A FAMILY FAVORITE

Although Tanya's eight-year-old sister, Tina, "doesn't want anything to do with sailing," her six-year-old brother, Scott, is getting interested in the sport, Tanya relates.

A chip off the old Tanya, Scott will be helming the family's Hobie 16 this summer,





while Tanya takes off on a new Hobie 14 Turbo — "my absolute favorite boat." Considering she's tried and succeeded on quite a few hot little numbers, that's giving the tiny Turbo a lot of credit.

"I like the Turbo because it is fun to sail by myself," confirms this extremely independent and confident young woman. "It's the first boat I learned to helm and trap on, too," she adds.

Tanya is very adult in her skills, selfimage and outlook. She also carries a straight-A average, which should come as no shock to anyone who knows her.

By the way, Tanya is a very good swimmer and a great advocate of safe sailing. "I wear my life jacket all the time."

LIKE FATHER, LIKE DAUGHTER

Tanya sports a refreshingly innocent honesty, the kind that sometimes evaporates by the time a person is old enough to vote (and be voted for).

"At first I wasn't crazy about sailing," Tanya acknowledges, describing the initial experience as a "little scary." Her father, Ron, is a Hobie sailor, and it was he who took her out and patiently introduced her to the sport. Obviously, she caught on quickly.

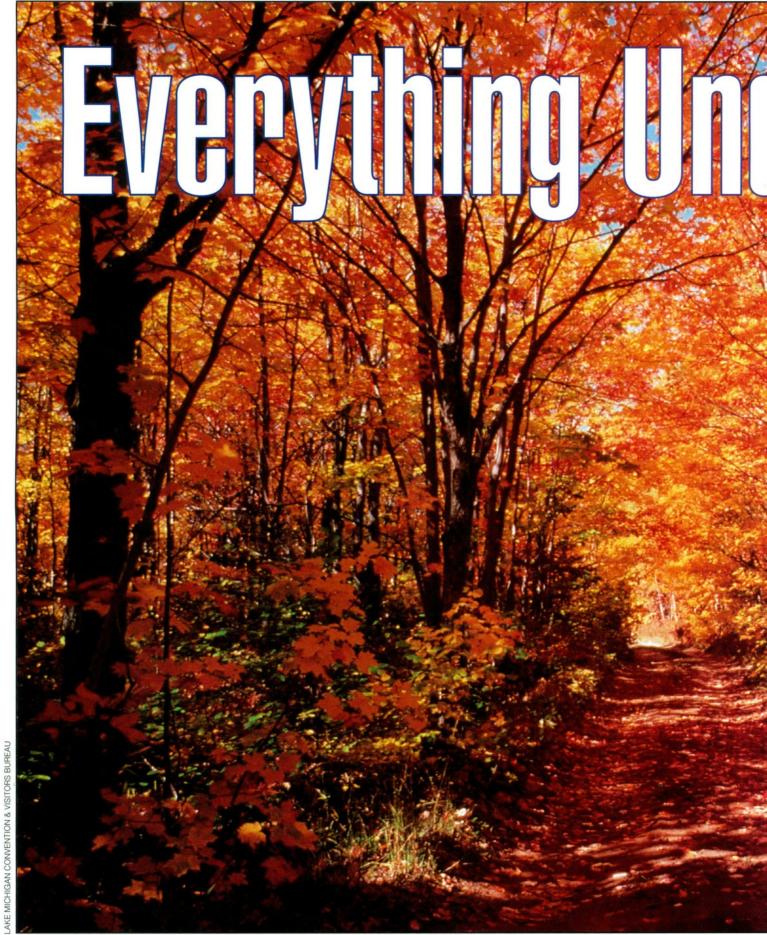
Now, Tanya finds sailing "relaxing and challenging," an interesting and accurate juxtaposition that reveals a wisdom not usually associated with someone of her age. She loves racing and credits her singlehanded success to her singleness of purpose. "I mainly keep my mind on trying to do well in the race." It shows!

Tanya says that of everyone she knows, she most admires her dad (the attraction is mutual). "He taught me how to sail. He has always been really helpful."

Although father Ron has had a lot to do with Tanya's development, her winning record shines out as a solo achievement worthy of bright lights and blazing glory. About the only thing this girl can't do on water is walk on it!

1983 Jan/Feb Rules for the Beginner Rudder Maintenance Nov/Dec Sailing Strategy Reefing the 18 - Heavy Air May/Jun Understanding Rules I Jul/Aug Understanding Rules II Sep/Oct Understanding Rules III Mar/Apr Flying the Magnum Blocks Jul/Aug Tuning the 14 1986 Jan/Feb Tuning the 14 Rules Before the Start Mar/Apr From Last to First 18 Performance May/Jun Hobie 17 Primer Staying Ahead 1987 Jul/Aug Hobie 14 Tips Regatta Management 1988 May/Jun Inside Hobie Hulls Jul/Aug 21 Spinnaker Tips Sep/Oct Notes for 16 Performance Nov/Dec New Sailor Dictionary Successful Trapezing 1989 Mar/Apr Hobie 18 Tuning Jul/Aug You Just Bought a Hobie. Now What? 1990 Mar/Apr Spinnaker Pole vs. Bridle Jul/Aug Sport Cat Anatomy of an 18 Nov/Dec 16 Setup & Tuning 1991 Jan/Feb Boat Refurbishing May/Jun Miracle 20 Hobie 17 Tuning - Part 1 Sep/Oct Setting Your Sights to Win Nov/Dec Hobie 16 - Part 1: Setup 1992 Jan/Feb Hobie 16 - Part 2: Tuning Mar/Apr Hobie 16 - Part 3: Sailing May/Jun Hobie 20: Setup, Tuning & Sailing Jul/Aug Sail Camping Starting Techniques Sep/Oct Rick White, Tuning: Part 1 Heavy Air Sailing Nov/Dec Rick White, Tuning: Part 2 Boat Speed 1993 Jan/Feb Rick White, Tuning: Part 3 **Downwind Tactics** Mar/Apr Division Book Sail Shape & Boat Speed May/Jun Hot New Sport Cruiser Sailing Ocean Waves Jul/Aug Light Air Sailing: Part 1 Sep/Oct Light Air Sailing: Part 2 Downhaul Systems Nov/Dec 25th Anniversary Scrapbook IYRU Rules: Part 1 1994 Jan/Feb IYRU Rules: Part 2 Crewing the Hobie 20 Mar/Apr Singlehanding a 16 IYRU Rules: Part 3 PRICE: \$4.25 per issue (Foreign: \$6.25), Circle desired issues. CA residents add 8-1/4% sales tax. NAME ADDRESS STATE Mail form along with a check or money order to: HOTLINE Back Issues P.O. Box 1008, Oceanside, CA 92051. 5/94

BACK SSUES







St. Joseph, Michigan ... A Grand Place On A Great Lake

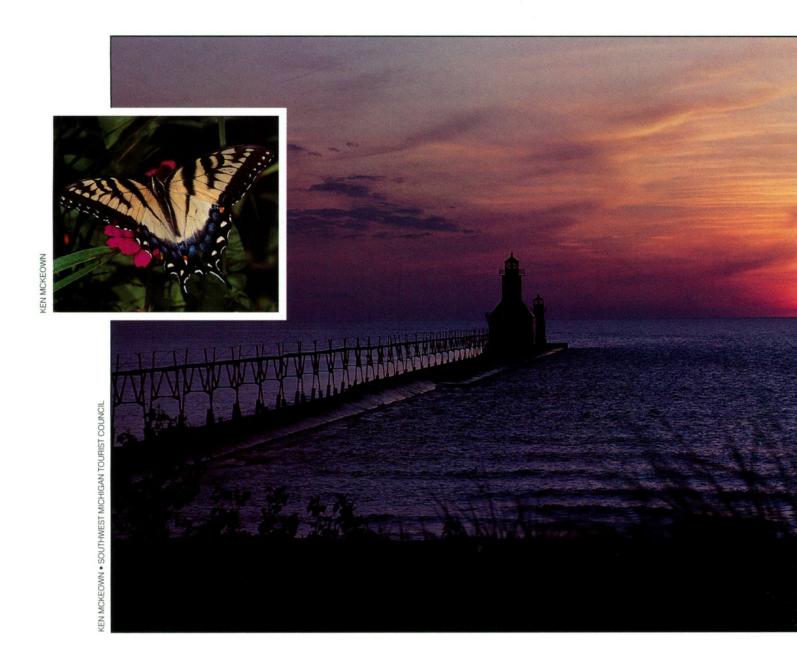
INFORMATION PROVIDED BY THE LAKE MICHIGAN CONVENTION & VISITORS BUREAU

here are many nice little towns on nice little bodies of water. St. Joseph, Michigan, on the other hand, is a great town on a really great lake! Lake Michigan, to be specific, one of the cleanest of all five Great Lakes, is the pièce de résistance of this cozy midwestern community.

St. Joseph sits on the bank of the St. Joseph river, which flows into Lake Michigan. The air and water are clean, clear and inviting; the atmosphere is heartwarming and historic; and if you're looking for exciting activities come winter, spring, summer and (especially!) fall, you'll be delighted to find "everything under the sun.

When we hear the word southwest, most of us think of New Mexico and Arizona; of the crafts, food and furniture indigenous to that desert region. Once you visit comfortable, tree-lined St. Joseph, the term southwest will take on a whole new meaning — as in Michigan's southwest coast.

Instead of hiking around scenic but arid desert land, you'll be fishing for steelhead trout on the St. Joseph river and cruising Lake Michigan on a rugged 40-foot tugboat. Instead of gazing at sun-baked stretches of earth and rock, you'll be making hay while the sun shines; relaxing on an historic horse-drawn tour of turnof-the-century St. Joseph or rollicking on an oldfashioned hayride through the woods.



St. Joseph is imbued with a southwest charm all its own. Many visitors are attracted to the picturesque nature centers, nationally accredited art museum, provocative outdoor sculptures, treasure-filled antique shops, awardwinning wineries and great dining and nightlife. Golf addicts delight in the close proximity of several class-act courses in the area. Some can't wait until winter brings the thrill of skiing and snowmobiling. The rest of us know what southwest Michigan is made for ... sailing!

Panoramic beaches, pristine waters, weathered piers and majestic lighthouses are the ideal backdrop for Hobie-style, freshwater fun. With five rivers, over 250 inland lakes and Lake Michigan itself from which to choose, you're assured of plenty of room!

The ambience is scenic and stressfree, along a coastline dotted by small towns and quaint harbors, with rolling orchards, friendly villages, hundreds of lakes and miles of streams and rivers just a relaxing hop, skip and glide away.

Speaking of gliding, as you sail near the coastal community of Bridgman, don't forget to look up when you get to Warren Dunes State Park. The human butterflies launching off the high dunes and floating gracefully down to the beach below will seem to be having almost as much fun as you! This year-round park offers over 1,500 acres of dunes and lakefront camping, as well as a variety of child-friendly playground equipment.

Here is a brief tour of Michigan's fabulous southwest coast, site of the 1994 Hobie 20 National Championship, September 13-17. For more information on autumn in the beautiful St. Joseph area, call the Southwestern Michigan Tourist Council Travel Information Center at (616) 925-6301.

Coast Into History

Whitetailed deer, a Dutch windmill flanked by colorful tulip orchards, awash in apples, blueberries and cherries ... these naturally delightful attractions have existed in southwest Michigan for scores of years. Before white settlers discovered the beauty of the area, Native Americans, predominantly the Miami and Potawatomi Indian tribes, used the rivers for transportation to hunt and fish.

Much further back in time, dinosaurs left their indisputable mark on the land. The evidence — bones over 65 million years old — now exists in the Kingman Museum of Natural History in Battle Creek.

Two other museums, located right on the coast, preserve the marine past. The Lake Michigan Maritime Museum in South Haven features both permanent and changing exhibits that highlight memo-

18/MAY • JUNE 1994 HOBIE HOTLINE



no surprise the facility is call a zoo.

When you're ready to get back down to earth, transport yourself about 17 miles northeast to the Gilmore Classic Car Club Museum located near Hickory Corners. Here you can take a peek at some of the world's most renowned automobiles. (In case someone in your family is a real car buff, on September 17, the last day of the Hobie 20 National, there's a free Southwest Michigan Car Collectors' Show at St. Joseph's Lake Bluff Park. If gazing longingly at all those classic cars whets your appetite, perhaps you could quench it at the St. Joe Kickers Sport Club, where the Oktoberfest gets off to a rousing start that evening at 6 PM.)

National Treasures

Not all of southwest Michigan history is ensconced in museums. Much of it is right out in the open. For instance, the city of Niles is known as the "Four Flags Area," because the flags of four different nations - France, England, Spain and finally the U.S. - have announced their country's "ownership" of this land.

East of Cassopolis near Vandalia, a state historic marker reposing quietly in a roadside park reminds visitors that freedom is a tenuous and treasured thing. This is the site of the Underground Railroad, a network that helped slaves escape to freedom during Civil War days.

rich architectural heritage. An annual September Historic Home Tour showcases nationally recognized 19th-century abodes.

Just north of Saugatuck on the coast is the interesting community of Holland, founded in 1847 by Dutch settlers in search of a new way of life. The community, still close-knit, retains its Dutch values and work ethic as well as traditional old-country architecture ... right down to a towering windmill, purported to be the only working Dutch windmill in America

The town of Marshall is famous for its

A Little Of This, A Little Of That

In contrast with some locales that seem to specialize in one particular activity or attraction, southwest Michigan

specializes in everything!

Interested in history? Spend some time at the Berrien County Historical Courthouse in Berrien Springs. Listed in the National Register, the historic square features a Greek revival-style courthouse built in 1839, complete with replicas of a blacksmith and wagon-maker's shop, a sheriff's house and a jail.

If you're into fishing, you'll be dammed if you visit the Berrien Springs Fish Ladder, where salmon and steelhead migrate upstream through the dam in the fall. The entire St. Joseph river is known for its great walleye, smallmouth bass,

panfish and pike as well.

KEN MCKEOWI

Want to horse around? You can do it in style on Bennett's Belgian horses at Sodus, a town right around the corner from St. Joseph. You might want to bring your own food for a sleighride picnic, or ask them to bring their carriage or trolley to escort you through the city streets. (Better leave your Hobie at home; Bennett's hasn't started a horse-drawn Cat business ... yet.)

Right in St. Joseph is a place tailormade for children that adults will enjoy as well. It's called the Curious Kids' Museum, and it's designed to allow - no, encourage - voungsters to touch, discover, explore and giggle at the wonderful worlds of science, history and culture. You can view a washing machine from the outside in, wrap yourself in a giant bubble and do all sorts of other interesting things, from Wednesday through Sunday, during museum hours.

Also in St. Joseph is an attraction that costs nothing but your time and shoe leather. You can take a self-guided tour of this homey little town itself. For a free copy of the tour script to accompany you, write to St. Joseph Today, 520 Pleasant Street, St. Joseph MI 49085.

Those who enjoy nature at its purest, and best, will take pleasure in hiking part of the Kal-Haven Trail at Van Buren State Park in South Haven. The trail truly is a haven from the hustle and bustle of urban life, winding 34 miles along an abandoned 1800s' rail route to Kalamazoo. Wildflowers, wetlands, trees and streams dot the trail. If you want to give your plastic some exercise, too, meander off the beaten path to one of the nearby towns in search of antiques, for which the

As you can see, the list of attractions is endless. There are botanical gardens, apple farms, Farmer Friday's Haunted Fun Barn, and a neat Deer Forest with 200

area is widely known.

rable moments in Great Lake history. A few miles north of the museum, in the Saugatuck/Douglas area, you can tour the S.S. Keewatin, a 1907 coal-burning vessel called "the last of the Great Lakes Steamships.

After you finish your tour of the harbor, travel to Hastings, where you can sample a taste of Americana at the Charlton Park Village & Museum.

If you like your museums on the active side, don't miss the Bicycle Museum and Information Center in Three Oaks, about 45 minutes from St. Joseph. In addition to gaining a perspective on cycling then and now, you also can tour the terrain on mountain bikes.

Another unique museum is the Kalamazoo Air Zoo, home of America's most impressive collection of World War II aircraft. With plane names like Tigercat, Hellcat, Wildcat, Bearcat, Flying Tiger, Warhawk and a rare Aircobra, it comes as





tame animals to hug, pet and feed — all within easy driving of St. Joseph. A great place to buy a gift for someone back home is the Herb Barn in Benton Harbor. You can enjoy free samples and browse through the actual barn, purchasing herb kits, teas, greeting cards and hand-crafted gifts. If you have the inclination, we're sure they'll have the thyme!

Food Festivities

Cereal lovers will want to visit the home of their favorite breakfast food at Battle Creek, dubbed the Cereal Capital of the

MICHIGAN TOURIST COUNCIL

World. Each June, the city holds a Cereal Festival in which guests can sit at the world's longest breakfast table and chow down on — guess what?!

Beginning in April and continuing through the growing season, fruit and flower festivals are in full bloom. St. Joseph's Blossomtime Festival at the end of April kicks off the festivities. Also in April is the Maple Syrup Festival in Vermontville.

garnished, of course, with heaps of pancakes. Holland's Tulip Festival, America's third-largest festival, is held each year in May.

After eating your fill of cereal and pancakes in the spring, summertime in southwest Michigan means fruit, and summertime fruit means autumn wine. Blueberries take center stage in July at South Haven's Blueberry Festival; prepare to participate in a fun pie contest and turn your face blue with pleasure. August is Glad-Peach Festival time in Coloma, and then it's time for wine!

Have you always yearned to take off your shoes and stomp through a vat of grapes? (If you're an "I Love Lucy" fan, you probably won't be able to take one little stomp without remembering her hysterical romp still highlighted today in re-runs of that episode.) You can stomp it in early September at the Wine & Harvest Festival held in Paw Paw and Kalamazoo. If you don't want to get your feet wet, you may choose to celebrate the apple harvest that same month in Niles at the Four Flags Apple Festival. You might want to prepare for these events earlier in the year, perhaps by seeing how far you can spit a cherry pit at the aptly named Cherry Pit Spitting Contest held in July at the Tree-Mendus Fruit Farm near Eau Claire.

Ready For A Holiday? **Come On Inn!**

THERE'S SURE TO BE ROOM AT this inn for every Joseph and Mary if you're sailing into southwest Michigan for the Hobie 20 National Championship taking place September 13-17.

Host site Holiday Inn is the best

game in town for racers and their families. It's located in the heart of this midwestern heartland. bustling with things to do and yet nestled in a relaxing atmosphere. The hotel is just four blocks from Lake Michigan, two blocks from the fascinating Curious Kids' Museum and only one short

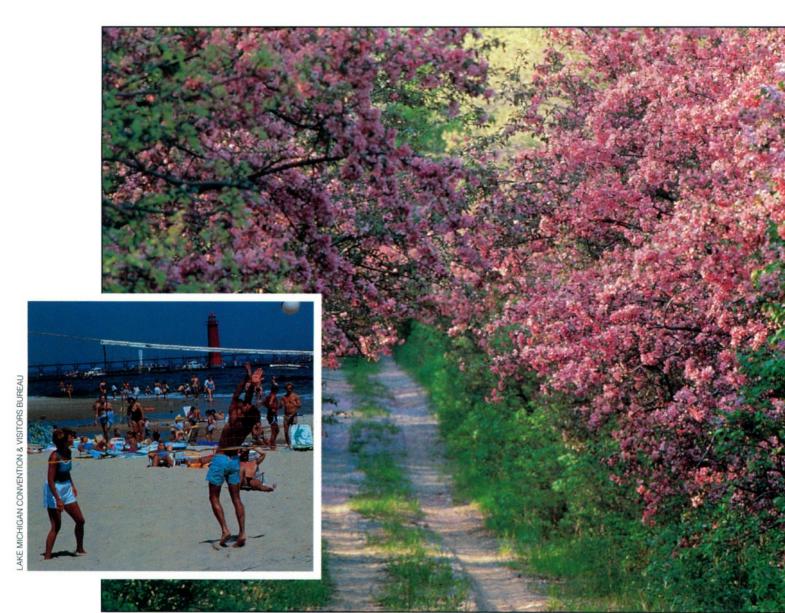
block from 70 quaint shops.

Actually, lots of family entertainment is right on-site. Both kids and adults will love the in-room movies and the indoor heated swimming pool. All the achybreaky bodies are sure to warm to the hotel's sauna and steam room.

The Holiday Inn wants to make sure racers get off to a delicious start, so be sure to set aside some time in the early morning to enjoy the hotel's complimentary continental breakfast, while you catch up on the latest news (a free weekday paper is delivered to your door) and check out your competitors' diets. After the day's races are over, the hotel welcomes you back with open arms, a complimentary drink and luscious hors d'oeuvres at the onsite Cutter's Night Club.

In between the day's racing and the night's many exciting activities, stroll along the nearby brick-lined streets of St. Joseph, watch the parade of pleasure boats move in harmony past the piers, see huge lake freighters struggle into the narrow harbor to unload their cargo, or just repose in the fragrant calm of coastal fall.

Who would have guessed the Holiday Inn at St. Joseph, Michigan would have it all!



LAKE MICHIGAN CONVENTION & VISITORS BUREAU

More Tre-eats

If eating fruit is more your style than stomping on it or spitting it, U-Pick orchards abound in the area, as do numerous roadside fruit and vegetable stands. If you're not in a time crunch, you may want to journey to the Celery Flats Historical Area in Portage, a tribute to the time when celery was king. You can stalk around at your leisure, viewing a working celery field, vintage one-room schoolhouse and old grain elevator.

The Lemon Creek Fruit Farm in Berrien Springs is a unique piece of this great southwest. Family-owned and operated for over 100 years, Lemon Creek has seasonal fresh fruit for the picking and eating. Said to be famous for everything from raspberries and cherries to peaches, plums and nectarines, one of the only fruits not listed on the farm's brochure is, ironically, lemons. (We're making a note to

ask them about it when we get there!) In addition to wandering through the orchards, guests are invited to enjoy both the vineyard and the fruits of that vineyard; i.e. the wine, which you can purchase by the bottle or case.

Finally, It's Wine Time!

September visitors to southwest Michigan can golf on spectacular courses near sandy shores, bike along scenic coastal and inland routes, and sail to their heart's content. All these activities work up a big thirst, so you'll be happy to know you've landed smack in the middle of a great midwest wine region.

Lake Michigan's wine country is one of the finest wine-producing areas in the world. As in France and Germany, the climate and land are ideal, offering cool, temperate breezes and sandy, clay soil. Vineyards abound throughout this great southwest, with Paw Paw serving as home to two of Michigan's largest wineries: St. Julian Wine Company and Warner Vineyards. Both are open for touring seven days a week in the fall, as are the Heart of the Vineyard Winery in Baroda (15 miles south of St. Joseph) and several others, including the Lemon Creek Farm mentioned previously.

If you want to keep track of your refreshments, take a ride on the Kalamazoo, Lake Shore & Chicago Railway and Wine Country Dinner Trail (just the title is a mouthful!), located in Paw Paw. You can eat while riding in an antique, open-window coach or in an air-conditioned, first-class coach, meandering across vineyards, over streams and through century-old oak groves. A romantic three-hour Wine Country Dinner Train also is available. Reservations are required; if you're



Hungry For Fun?

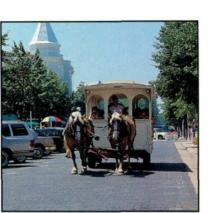
After a summer full of picnics, cookouts and entertaining visiting relatives, you're probably eager to spend your autumn hours making nothing more complicated than reservations. The St. Joseph-Benton Harbor area will be happy to fulfill your every culinary desire, from that "other" southwestern-style food to ethnic fare and pub grub. The restaurants

promise, "You'll be treated like company, but our genuine friendliness will make you feel right at home."

When Father
Jacques Marquette
made his historic
journey up the St.
Joseph River in 1669,
he probably was
starving by the time he
arrived at what would
later become Fort
Miami, constructed by
another Frenchman.
Today, Father Jacques
could just paddle on

up to the Baguette de France in Benton Harbor, where he could eat his fill of yummy French food, topped off by a scrumptious dessert. If he were feeling daring, he might try some other foreign cuisine; after all, there are five great Chinese restaurants, as well as Greek, Italian and Mexican.

The settings range from casual to elegant. You can choose your political statements, too, by patronizing The Establishment in Benton Harbor or T.J.'s Food with an ATTITUDE in St. Joseph. (Midwesterners are known for their tolerance of both the right and left points of view.)



SOUTHWEST MICHIGAN TOURIST COUNCIL

Your New Southwest

Whether you're coming to St. Joseph to race or relax, you'll be glad you took the time to explore this great little corner on a great big lake. East is east and west is west, but a lot of folks believe the midwest is best. Come judge for yourself, and enjoy all the activities and natural attractions in the area.

Wine, blueberries, cherries, tulips, clear waters, magnificent sunsets and a coast that seems limitless in expanse and beauty ... St. Joseph, Michigan may not be the southwest you had in mind, but it's a southwest you won't soon forget!

1994 Hobie 20 National Comes To Life In A Big Way

Third Time's A Charm

IT'S FORTUNATE THAT THE 1994 Hobie 20 National Championship September 13-17 is being held on a big lake (actually, a Great Lake — Lake Michigan); although it's only in its third year, this event just keeps on growing!

It all began out west on Lake Tahoe in 1992, then moved east to Kiawah Island/Charleston, South Carolina in 1993. Now, here we are in the midwest, with our top 20 comin' atcha from the same state that brought you so many top 40 hits ... Michigan!

As the fastest-growing racing cat class in the world, the Hobie 20 naturally attracts the best, making this national event one you sure won't want to miss. This year's participants, and their families and friends, can sample the best the midwest has to offer; from myriads of exciting sailing spots and fruits of

the vines to indoor and outdoor fun of all kinds.

Autumn is the ideal time to visit southwest Michigan. Westerly winds create what is known as a "lake effect," tempering seasonal temperature fluctuations. Water temps stay warm into September, with typical air temps ranging from 75 in the daytime to 53 at night. The humidity usually hovers right around 50 percent.

Combine the family-oriented fun of the St. Joseph area with the hottest race of the year on the hottest-of-thehot sailboat around, and you may just have the best recipe for a good time you'll ever find.

Will even Great Lake Michigan be large enough to hold all the Hobie 20 National participants? We suggest you reserve your spot now!

To register, see the event ad in this issue or call (619) 758-9100, ext. 600.

getting hungry just thinking about it, call (616) 657-7037.

One stellar establishment is Tabor Hill Winery & Restaurant in Buchanan, where wine is considered a "food beverage" designed to enhance fine dining. If you visit Tabor Hill, you will be wined and dined in elegant yet casual style, enjoying lunch or dinner overlooking rolling country hills and lush vineyards.

Early arrivals to the Hobie 20 National Championship (that begins September 13) can enjoy Tabor Hill's Jazz & Harvest Festival on September 3. The annual event combines great jazz music, awardwinning wines and grilled delicacies, offered under the sunny skies of the Lake Michigan Shore Appellation for just \$7 per person.

If you miss that event, don't forget about the aforementioned Michigan Wine & Harvest Festival in downtown Paw Paw, stomping in on September 9-11.

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HOBIE: 74(F)//(F



IN THIS SECTION:

- · Major Regattas
- · Racer's Edge
- · Regatta Schedule

MAY/JUNE 1994

MAJOR EVENTS

MAJOR REGATTAS

1994

May 28-30	Mid-America's Lake Texoma, TX	Laurie Cronan	(214) 530-3350
Jul. 25-Aug. 8	IYRU World Sailing Championship La Rochelle, France	IYRU	011-44-71-928-6611
Aug. 28-Sep. 2	Hobie 16 Trapseat World Championship Catamaran Resort Hotel San Diego, CA	Mike Strahle	(916) 221-7197
Sep. 10-13	US Sailing Alter Cup Put-In-Bay, OH	Jim Frederick	(419) 898-0400
Sep. 13-17	Hobie 20 National Championship St. Joseph, MI	Bonnie Hepburn	(619) 758-9100 x604
Sep. 18-23	Hobie 17/21 Nationals Oneida Lake, Syracuse, NY	Rob Jerry	(315) 437-4586
Oct.10-16	14/14T/18/SX-18 and 18 Women's North American Championships Puerto Peñasco, Mexico	Ron Palmer	(602) 299-0609
Oct. 28-Nov. 5	Hobie 16 Junior, 16 Women's and 16 National Championships Corpus Christi, TX	Scott Kee Chuck Miller Elaine Motl	(512) 994-1816 (512) 886-3930 (512) 884-1265

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HOBIERACING RACER'S EDGE

Fat Cats

Hobie Cat Has Seen The Light On Boat Weight - Now The Rest Is Up To You

BY WICK SMITH

ince the beginning of time, man has lived with the effects of one of the most basic tenets of physics: lighter objects are easier to move than heavy objects. We see attempts to compensate for this law of nature in everyday life. Cars are being made from aluminum and plastic to reduce weight and increase fuel efficiency. Airplanes are beginning to use exotic materials as well, to lighten their load. Bicycles, surfboards and even luggage have been made lighter over the past 20 years to make them easier to handle.

Think back to your days in physics class. F=MA; in other words, force equals mass times acceleration. For a given force, a higher mass results in lower acceleration.

Boats adhere to this formula. The lighter they are (the less mass they have), the faster they will go. The heavier the boat, the lower it sits in the water, increasing what is known as the "wetted surface" (the portion of the boat coming in contact with the water).

Water passing over the hull of the boat when moving induces drag or friction, which slows the boat down. The less wetted surface, the less drag.

HIS CUP RUNNETH OVER

In the memorable 1983 America's Cup race, the series was even at three wins apiece for the U.S. and the Australians. The U.S. boat (Liberty) was definitely slower, for several reasons, and the Aussies had the momentum going into the seventh and deciding race.

Dennis Conner had reconfigured Liberty the previous day, removing over 1,000 pounds of lead from its keel. The crew also discarded every piece of extraneous gear they could find. They took out all spare parts, and even left their sweaters and boots on the dock.

Conner later stated that his boat was faster in that race than it had ever been in such light air. The lighter weight helped make his boat speedier, but as we all know, it was not quite enough.

Even Hobie Cats cannot defy the laws of physics. For all their speed and agility, their

weight, combined with the weight of the crew and gear piled on them, impact their speed potential. The consequences are most evident on the race course, where small differences in speed are graphically displayed for all to see.

The boat, crew and gear are the three major contributors to the total weight the sails must push through the water. Let's take a look at boat weight first and see what the variables are.

BOAT WEIGHT

The first Hobie Cats were designed as affordable beach cats, not thoroughbred racers. Even with today's technology, the boats cannot be made any lighter without sacrificing durability and low cost.

The Tornado class is an excellent example of what we do not want to become. Although the boats are very light and fast, the older models had fragile hulls. They couldn't take the pounding of sailing up onto the beach. Newer models are very stiff and rigid, but they use an epoxy honeycomb-sandwich configuration that is cured in a high-pressure autoclave to achieve its level of structural integrity. For the price of one Tornado, you can buy a Hobie Cat and have enough money left over to afford every points regatta within 1,000 miles of your house for the next two years!

For the price of one Tornado, you can buy a Hobie Cat and have enough money left over to afford every points regatta within 1,000 miles of your house for the next two years!

Exotic materials could be used to lighten Hobie Cats, but affordability would go out the window. John Hackney's "Ask The Expert" column in the January/February 1994 HOTLINE offered an excellent discussion on this subject.

MINIMUMS AND MAXIMUMS

The International Hobie Class Association (IHCA) has set minimum weights for each class of boat. With the exception of the 17 (more on this class later), Hobie Cat

has had varying degrees of success over the last 20 years manufacturing boats at or below minimum weight. They have always come close, but until recently, the boats have varied as much as 10 percent.

The factory has listened to the racers and taken a keen interest in the weight of the boats it produces. It now weighs every hull that comes off the line. If the hull exceeds the maximum, it doesn't get shipped out.

The "maximum weight allowed" for each class is calculated to account for variations throughout the rest of the boat, to ensure the complete package remains at or below minimum weight for all classes except the 17. Other variations include aluminum extrusions, castings and sails. Extrusions alone can vary as much as 12 pounds on some boats.

In the last year, Hobie Cat has changed its fiberglass lay-up techniques slightly to produce lighter hulls. Laying in the wet glass is done by hand. Production employees now work more excess resin out of the glass. The technique does not subtract from the strength of the boat; it only removes superfluous material.

Given the care taken in laying up a Hobie Cat hull today, ambient temperature is the variable that most affects final weight. If the temperature is too cold, the resin becomes thick and the excess will not work out of the fiberglass as readily, resulting in a heavier boat by a few pounds. If the temperature becomes too high, the resin hardens too quickly to remove the excess, and the same result occurs. By meticulously tracking the procedure, Hobie Cat has arrived at the best temperature for layup, enabling production of lighter boats.

Several years ago, Hobie Cat began using a vacuum bag process to produce hulls. A common misconception is that this new procedure removes weight. It does not. It only compresses the foam core against the first lay-up of glass, and then the second layer of glass to the foam sandwich. Although more costly, the process ensures a better bond between the different layers of glass. No extra resin is squeezed out during the vacuum-bagging stage.

HEAVY-DUTY CONSIDERATIONS

The Hobie 17 was introduced in 1986 as a high-tech, fast boat. It proved to be just that. The first few came off the production line at around 320-325 pounds, and the IHCA set the minimum boat weight at 315 pounds.

Later that year, the boats began to experience hull failures at the wing sockets and other high-load areas. To maintain a satisfactory level of durability, quite a bit of glass had to be added to the design. This rein-

HOBIE HOTLINE

forcement brought the boats up to around 350 pounds.

Only a handful of 17s were produced at the lighter weights. The revised design remains the same today. Many hope the class rules will be changed over time to reflect the true weight of the boats.

Veteran 16 sailors are familiar with the controversy over this boat's minimum weight. From its inception in 1970 until 1984, the minimum weight was set at 340 pounds. After the factory adjusted the glass and resins and construction techniques to slim down the boat to 320 pounds, the minimum weight was lowered to 320.

At the same time, the IHCA applied to the International Yacht Racing Union (IYRU) for "International" status for the Hobie 16. The 16 was awarded this coveted distinction, as were the 14, 17 and 18.

Many 17 sailors hope the class rules will be changed over time to reflect the true weight of the boats.

The new designation resulted in a loss of flexibility in Hobie Cat's class rules. The IYRU is adamant in its adherence to the one-design concept. All changes for these classes must be approved by the IYRU, to ensure that all boats with the "International" distinction are as identical as possible around the world.

Hull weights began to rise due to a variety of changes in construction materials. The North American Region opted to change the minimum weight of the Hobie 16 back to its original 340 pounds. The IYRU said no, arguing that the specifications were "in the books" and the weight couldn't be increased. As in any free market system, the factory began to deliver what the consumer wanted — a durable, 320-pound Hobie 16. It took awhile to get there, but it is now a reality.

THE INCREDIBLE HULL...K

If you own an older Hobie of any model, you may want to weigh it to get a handle on the boat's potential. This can be done with two bathroom scales. The effort will be wasted if the scales are inaccurate, so first ensure the scales are calibrated. Put a known weight, between 150-200 pounds, on each to compare readouts.

Once you have determined uniformity, place the scales about eight feet apart on a level, hard surface such as your driveway. If you must do it on sand or grass, put some wide boards down to provide a stable platform for the scales.

Gently put the center of one hull on each scale and balance the boat on the scales. You will obtain more accurate readings if the mast is down. If it is up in the air, windage on the mast will affect the readings

Place the boom, blocks, sails and all permanent gear on board. Add the two readings together. This should give you total boat weight.

If your boat weighs more than your class's minimum weight, there could be two reasons. It might have been "born" heavy from the factory, in which case you cannot do much. The other possibility is that the hulls are waterlogged.

Chances are much greater that water is the culprit. Unless the gelcoat (outer layer of color) on your boat is damaged or blistered, water will not leak through to the fiberglass from the outside. However, even if you religiously drain your boat after every day of sailing, small pores in the resin inside the hulls will absorb some water. The longer the water stays in the hulls, the more will be absorbed. Water weighs about eight pounds per gallon. This can really add up!

A HOLE IN ONE

One solution to this waterlogging problem is to install a four-to-five inch porthole in each hull of boats that don't already have one. With a large opening in the hull, you can dry out that water. I suggest that men wait until their spouse is out for the day before tackling the next part.

Get out your vacuum cleaner and switch the hose to the exhaust end of the canister, supplying a good flow of air out of the hose. Put the hose into the hull as far forward as possible. Let the vacuum run for a couple hours. (Now you know why you waited for your spouse to leave. The project will go much smoother without all the static.)

The moving air will help evaporate the moisture built up in the glass. You might not get it all, but you will get a lot. The longer you let the air circulate, the better.

Next, reposition the hose to another part of the hull and let it blow for another two hours. If your vacuum cleaner is still alive, do the other hull. If not, pray that your spouse went shopping for a vacuum cleaner.

Before you begin the above procedure, ask your Hobie dealer where and how to cut portholes into your hulls. If you still aren't sure, let him do it. It's tough to patch a five-inch hole. Hatch covers are relatively inexpensive and give you the added benefit of storage in your hulls. If you are really concerned about water in the hulls, the portholes also allow you to sponge out any water between races!

For a big psychological boost, weigh your boat before you begin the drying process. Then, weigh the boat after drying, to determine how much weight you removed. You also will have a benchmark when you weigh it again next year.

AND A WEIGH WE GO

Here are some techniques to help you perform the procedure:

- 1) Remove the two screws holding the drain-plug housing in place, and remove the housing. This will enable more air flow as the air escapes the hull. You always can silicon the housing back into the hull later.
- 2) Cut a second port in each hull to provide even more access and air flow. If you suspect your boat is grossly overweight because of water in the fiberglass, a second hole may be the only way to remove the majority.
- 3) If you know a woodworker, you may have access to a dust collector, which is a very large vacuum cleaner that moves up to five times more air than a standard vacuum. I recently removed nine pounds of water weight from a boat I thought was dry.

Warning: Do not use a dust collector unless you have two portholes in each hull. The hull won't stand the pressure if the air has nowhere to go.

4) Leave your hatch covers off while trailering the boat in dry weather, to move air through the hull near the porthole. Some boat owners have even designed homemade air scoops to pull air down into the hull while trailering.

BLOCK IT OUT

Another area for water absorption is in the foam flotation blocks in the hulls. The blocks are packaged in plastic and sealed before the docks are glued to the hulls, but the plastic can rub through from chafing against the fiberglass. Although the foam is a closed-cell, with age it can absorb some water if exposed. If these foam blocks are full of water, all you can do is try the vacuum cleaner trick.

Removing the blocks is against class rules. It also is not very bright. They are the only thing that will keep your boat afloat if your hulls get punctured.

Removing the blocks is against class rules. It also is not very bright. They are the only thing that will keep your boat afloat if your hulls get punctured.

The other contributing factor to boat weight is the amount and size of gear you add to the boat. Be careful not to add too many extra blocks, brackets and other goodies if you want your boat to come in close to minimum weight.

You should know that any weight added to a Hobie to bring it up to minimum boat weight must conform with class rules. They state: "The minimum boat weights shown in the individual Class Rules are for each class of boat, ready to sail, with all permanently attached and non-movable racing equipment EXCLUDING the following: a) cushions; b) life jackets; c) trapeze harnesses; d) tool bags; e) personal gear; and f) crew weight. All weights required shall be permanently attached during a regatta and shall not be usable for any other purpose."

CREW WEIGHT

There have been many great conflicts in the history of the world. There were the Greeks vs. the Trojans. There were the American Indians vs. the English colonists. Last, but certainly not least, there were the lights vs. the heavies.

Very few things stir up more controversy in the world of Hobie Cat racing than crew weights. Just check out the February/March '94 issue of "NAHCA News" regarding minimum crew weight on the Hobie 20.

The evolution of crew weight for each Hobie class follows an interesting pattern. The first boat rolls off the production line. Five minutes later, every heavyweight skipper in the country clamors to assert that the boat would be much better sailed/controlled by a heavier crew, so the minimum crew weight should be increased. He also vehemently stresses that every other class of Hobie caters to lighter-weight crews, and the heavies deserve their own boat.

Not to be outdone, about a minute later, all lightweight skippers in the country scream that they could travel out a little farther and still control the boat. They also chime in with the old line about not restricting who can sail the boat and who can't. Lastly, they maintain that with shroud extenders and water bags, their dog could right the boat in the event of a capsize.

The Hobie Class Rules Committee, in its infinite wisdom, listens to the noise for a couple months. It then sets a minimum crew weight skewed toward the light end of the spectrum. The IHCA adopts this weight at its next meeting. A millennium later, the dust settles and everyone accepts the weight as "the way it's always been."

HOW MUCH IS TOO MUCH?

Whether you are in the heavy or light camp, or you really don't give a hoot, remember that crew weight makes a difference in your performance on the course. The big question is, "How much is too much weight?" As with any aspect of sailing, the answer is a very definitive, "It depends." The two key variables are the class of boat and the conditions in which you sail.

Let's look at the Hobie 16. It is the largest class right now (watch out for the 20 class) and one of the most weight-sensitive. The explanation for this lies in the shape of the hulls. They are more V-shaped than the 17 or 18, which have a rounded or U-shaped

bottom. A given amount of weight placed on a 16 increases its wetted surface much more than on larger Hobies.

The Hobie 16's minimum crew weight is 285 pounds. In fewer than 14 knots of air, no one has trouble controlling the boat. Any weight over 285 is of no use and slows the boat down to some degree.

Breaking down these conditions further, in light air and flat water, teams weighing up to 310 pounds can be competitive. They won't dominate if all other factors are equal, but they can be in the ball park.

Weight really hurts heavier teams in light, medium air and choppy water. The waves are constantly stopping or slowing the boat, requiring repetitive attempts to re-accelerate from almost a dead stop.

here have been many great conflicts in the history of the world; last, but certainly not least, there were the lights vs. the heavies.

Remember F=MA? Acceleration suffers most. In these conditions, teams over 300 pounds are beginning to lapse, and teams over 315 are out of the hunt altogether.

In heavier air, after the light teams have all their weight on the wire and are still having trouble holding the boat down, the fat boys start to come on! In these conditions, additional weight is a help rather than a hindrance.

This maxim is true only to a point. Once crew weight exceeds 330 pounds, the boat begins to squat in the water, and increased drag comes into play. Any team over 350 will begin to see a marked decrease in boat speed. The boat will be flat, but slow.

As the wind increases above 20 knots, most teams under 300 pounds will be at a significant disadvantage. When Team Fat gets on the wire in a blow, it can be tough to beat.

Don't let light teams fool you, though. I have seen many smaller crews overcome the weight disadvantage with tiller technique travelling out, and the weight of their experience.

EVERY BOAT IS DIFFERENT

The 17 is a little less weight-sensitive, due to its large bows and rounded hulls. In light air and flat water, minimum weight (160 pounds) is ideal, but skippers up to 180 are very competitive and those up to 200 can hang in there.

As the chop comes up, it pays to be under 180 pounds if you want to stay near the front of the pack. In 18 or more knots, skippers between 180-220 pounds can be competitive.

The 17 has a lot of sail and can be a handful for those in the 140-175 range if the wind comes up. As on the 16, it can be done, but it isn't easy.

The 18 has more sail area and even more buoyancy in the hulls. These two factors combine to make the Hobie 18 slightly more tolerant of sailors on a Twinkie diet. Teams up to 310 pounds can be competitive both in light air and in the chop. In the heavier stuff, teams between 310-330 can excel. Anything beyond this figure is too much weight to push the 18 through the water.

School is still out on the effects of weight on the Miracle 20. Minimum crew weight is now 295 pounds. There has been much discussion from sailors about the merits of raising the weight or leaving it at its current level. No plans or proposals currently are before the NAHCA Rules Committee to change crew weight.

The same is true of minimum boat weight, which currently is at 420 pounds. The factory produces boats that weigh between 398-410 pounds. Weight must be added to these boats to make them class-legal.

The Miracle's very large, rounded hulls enable it to carry more crew weight without adverse effects. Crews up to 320 can be very competitive in light air. Due to the boat's power, most crews begin trapezing when the wind gets to 12 knots. For this reason, heavier teams will have an advantage much earlier in a building wind on a 20 than on any other Hobie.

The Miracle 20 is produced only by Hobie Cat in the United States. As in the U.S., the Miracle 20 is a fast-growing class in Australia. Ian Basford, a Hobie star and world champion, campaigns the 20. The 20 is not distributed in Europe and has no IYRU "International" distinction. Class rules currently are determined for the North American Region only.

JACKET UP

Several years ago, some lighter sailors began using water jackets to help them "gain weight" when the wind came up. There was much debate on the subject. The pro-water-jacket crowd claimed heavy guys were at an advantage when the wind came up, so lighter sailors should be allowed to close the gap.

Heavy sailors countered with the argument that when the wind went light, light guys were at an advantage, and the heavies had no way of losing 20-30 pounds to level the playing field. Two years ago the heavies won, and water-weight jackets were disallowed under IHCA rules for all classes. It is worth noting that US Sailing has outlawed water jackets for all youth events, and is contemplating doing the same for all events.

Very few people are aware of the stipulation in the IHCA rules allowing up to 22

pounds of wet clothing and equipment to be worn by each crew member. In extremely cold conditions, the race committee may raise the limit to 33 pounds.

Laser sailors have used this rule to their advantage for years. They will put on two or three sweatshirts, then jump in the water. Those extra layers have virtually the same effect as a water jacket.

The entire section in the IHCA rules titled "Crew and Crew Weight" is worth reading. One paragraph deserves special attention. It states: "A maximum of 50 pounds of permanent dry (solid) weight may be carried on the boat to bring crew weight up to the minimum. Weights may be moveable but shall be attached to the boat. If more than 50 pounds are needed to make minimum weight, an additional crew person shall be carried."

This requirement is in place for safety reasons. If more than 50 pounds of dead weight are added to the boat, it can be difficult or impossible to right in the event of a capsize. On a Hobie Cat with a minimum crew weight of 285, the skipper and crew must have a combined weight of at least 235 pounds, or they cannot race the boat. More than 50 pounds of weight would be required to bring them up to the minimum.

KEEP WEIGHT IN PERSPECTIVE

The weight issue is a sticky one with strong feelings and points of view on all sides. There is no question that extra weight, whether derived from boat or crew, will slow down a Hobie Cat to some degree in lighter conditions. In windier races, heavier crews have a distinct edge.

The facts cannot be ignored. What we must do is keep weight and its effects in proper perspective. Sailing a Hobie 16 with a crew weight of 305 pounds (20 above the minimum) will make much less than a one-percent difference in boat speed. Sail trim, tiller technique and tacking speed will make a 5-15 percent difference in speed. A well-executed tactical plan will impact speed more than all factors combined.

Despite these facts, many skippers still choose to blame the 20 pounds they can't do anything about rather than point the finger at themselves for all the missed opportunities on the course. You can't change the rules, so you might as well concentrate on elements over which you have control.

To improve your finish positions, learn all you can about tactics and boat speed from good skippers in your area. Ask questions at every opportunity, and put knowledge and experience to work on your boat.

Once you do all you can to improve the skipper's end of the tiller, then worry about the boat's end. Dry out your hulls, skip that Twinkie and concentrate on having fun racing the boat!

Wick would like to thank Hugh Greenwald from Hobie Cat Company and Paul Ulibarri of the IHCA and NAHCA for their input on boat weights and rules.

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NORTH AMERICAN REGION NEWS

Women On Board

Female Sailors Carry A Lot of Weight With NAHCA—Or Do They?

BY ANNE NELSON WHCRA DIRECTOR

"We've come a long way, baby!" That popular advertising slogan always comes to mind when I think about women sailing and racing Hobies and other crafts.

Sailing hasn't always been a mixed or family sport; in fact, it used to be considered bad luck even to have a woman on board. Then again, it also was supposedly unlucky to have bananas on board, and we know now they're good for our muscles!

One big bonus of Hobie Cat racing is that it is a sport conducive to including women. The minimum racing weight of 285 for the 16s and 18s was chosen so that a team can consist of a male and female.

Hobie Catting offers a unique opportunity, in that women do not have to overcome an old school of thought. We are readily accepted into one of the most exhilarating sailboat classes in the world. In fact, we are frequently sought after by males who need a crew. It's wonderful, isn't it?

It's refreshing to read stories in HOTLINE about the lucky couples who got together because of Hobie sailing, and since then have married and had children. Some of those girls and boys are now sailing their own Hobies!

WEIGHS AND MEANS

Getting back to the subject of minimum weight, it's been quite an issue this year. Everyone seems to have an opinion about what the weight should be.

I have read the letters published in the NAHCA newsletter pertaining to the 20

class weight and been involved with the increase of the women's minimum. From my vantage point, it's interesting to note that those with the strongest opinions usually are more concerned with their own personal advantages than with what actually is the best solution for EVERYONE.

The problem is that no one solution will benefit everyone. The next best answer is to benefit as many sailors as possible. Once again, that means combining two average weights, and making that figure the minimum.

If the class's intent is to exclude women, the minimum should include two average men's weights. If the intent is to keep the race open to both sexes, then the minimum should combine the weight of one average male and one average female.

MEASURING UP

Each Hobie model differs in regard to the amount of weight needed to be competitive in different wind strengths. Lighter should be faster, until the wind blows and more weight keeps the windward hull from flying (which is fun but not fast). Nevertheless, when it comes right down to it, skill is almost always the deciding factor in who crosses the finish line first.

Light air is trickier, shiftier and requires more concentration. I've yet to see the lightest team in our very competitive 16 fleet capture the trophy from those with more skill.

Granted, the lightweights should float higher in light air, resulting in less drag and more speed. The heavyweights should go faster when it's blowing dogs off chains, because they can sheet in and put the pedal to the metal. The remainder should do reasonably well in all conditions.

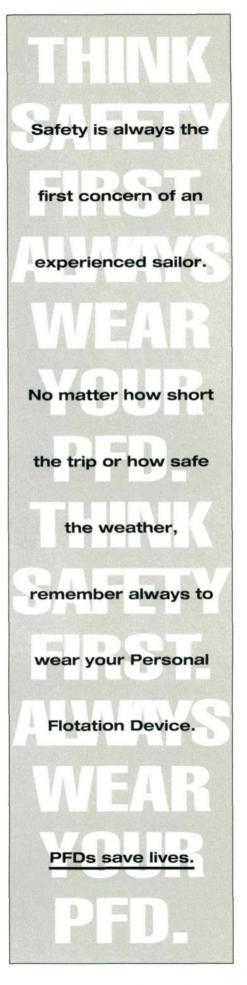
FOLLOWERS MAY BE LEAD

Carrying lead weights or being over minimum isn't necessarily going to knock you out of the competition. However, carrying lots of lead to meet minimums can be dangerous. My advice is to practice more, find the Hobie Cat that suits you best (assuming you don't want to change crew), and try to win with skill.

COME HELM OR HIGH WATER — DON'T EXCLUDE WOMEN

The weight minimum never will be optimum for everyone. Let's choose one that will benefit the most people — as in male and female of the Hobie species.

Speaking from a female sailor's perspective, I hate to see women excluded from a sport that has brought so much pleasure both to women and to men—especially to couples who share the sport. If you eliminate women, you cut out a very important part of the "Hobie Way Of Life."



HOBIE: 74(F)//(F

REGATTA SCHEDULE

FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
6	May 22 1994	*Kailua Bay	Ken Kaan	808/988-9222
6	May 28-30 1994	Around Oahu	Ken Kaan	808/988-9222
6	Jun 4-5 1994	*Kahana Bay Campout	Ken Kaan	808/988-9222
6	Jun 19 1994	*Kaneohe Bay	Ken Kaan	808/988-9222
6	Jul 2-3 1994	Kailua Bay	Ken Kaan	808/988-9222
6	Jul 24 1994	*WYC Masaji Tamura	Ken Kaan	808/988-9222
6	Aug 6-7 1994	*Haliewa Campout	(Germain)	
6	Aug 13 1994	*HHCA Invitational Kaneoha	(McFaull)	
6	Sep 5 1994	*Lahaina to Oahu	Ken Kaan	808/988-9222
6	Sep 18 1994	*Kailua Bay	Ken Kaan	808/988-9222
6	Sep 24-25 1994	State Championships	Ken Kaan	808/988-9222
6	Oct 16 1994	Duke Kahanamoku WYC	Ken Kaan	808/988-9222
ELEET 66	DATE May 7-8 1994	EVENT/LOCATION Cinco de Mayo Puerto Peñasco, Mexico	INFORMATION CONTACT NAME Ron Brewer	PHONE NO 602/838-6555
66			Ron Brewer	602/838-6555
15	May 21-22 1994	Cachuma Challenge Lake Cachuma, CA	Jim Williams	805/482-6978
3	Jun 4-5 1994	Hurricane Gulch Long Beach, CA	Roger Brown	714/643-5392
4	Jun 18-19 1994	San Diego Classic Silver Strand St Beach, CA	Scott Dixon	619/673-9588
3	Jun 25-26 1994	Big Bear Hobie Cup Big Bear Lake, CA	Udo Winkler	714/867-2864
514	Jul 1-4 1994	4th of July Cruise Puerto Peñasco, Mexico	Karen McMaster	602/299-2652
JSS/	1994	*Area J Alter Cup Long Beach, CA	Alan Egusa	310/545-2355
162	Jul 16-17 1994	Lake Isabella Regatta Bakersfield, CA	Howard Chase	805/854-3956
259	Jul 23-24 1994	CA State Championships Port San Luis, CA	Tod Hansen	805/543-8470
	Jul 23-24 1994	*Family Fun Day Lake Roosevelt, AZ	Bernie Bruchhauser	602/846-7226
		Todos Santos Ensenada, Mexico	Ross Tyler	619/268-0125
66	Aug 6-7 1994			
66		14 & 16 Divisionals Long Beach, CA	Teri McKenna	714/971-2766
66 4 3	1994 Aug 20-21	14 & 16 Divisionals	Teri McKenna Curt Smith	
66 4 3	1994 Aug 20-21 1994 Sep 3-4	14 & 16 Divisionals Long Beach, CA *Women's Regatta Lake Perris, CA 17, 18 & 20 Divisionals Long Beach, CA	Curt Smith Tom Materna	909/684-7204
66 4 3	1994 Aug 20-21 1994 Sep 3-4 1994 Sep 10-11	14 & 16 Divisionals Long Beach, CA "Women's Regatta Lake Perris, CA 17, 18 & 20 Divisionals	Curt Smith	909/684-7204
3 3 30 3 66	1994 Aug 20-21 1994 Sep 3-4 1994 Sep 10-11 1994 Sep 17-18	14 & 16 Divisionals Long Beach, CA *Women's Regatta Lake Perris, CA 17, 18 & 20 Divisionals Long Beach, CA *Fall Series	Curt Smith Tom Materna	909/684-7204 818/784-4500 602/846-7226
66 4 3 30 3	1994 Aug 20-21 1994 Sep 3-4 1994 Sep 10-11 1994 Sep 17-18 1994 Sep 24-25	14 & 16 Divisionals Long Beach, CA *Women's Regatta Lake Perris, CA 17, 18 & 20 Divisionals Long Beach, CA *Fall Series Lake Roosevelt, AZ	Curt Smith Tom Materna Bernie Bruchhauser	714/971-2766 909/684-7204 818/784-4500 602/846-7226 310/306-0106 602/887-0124

DI			
FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME
194	May 7	*Hobie Day	Pete Rudnick

	1994	Benicia, CA		
20	May 14-15 1994	Roaring 20s Woodward Reservoir, CA	David Head	510/833-9472
281	May 21-22 1994	Shark Feed Bodega Bay, CA	Mike Montegue	707/526-6948
222	Jun 4-5 1994	Otter Regatta Monterey Bay, CA	Alan Houser	408/394-7661
281	Jun 18	*Try a Hobie Day	Mike Hempel	707/571-8971

62	Jun 25-26 1994	Commodore's Open Huntington Lake, CA	Dan Davis	209/299-8179
17	Jul 9-10 1994	White Caps Union Valley Res., CA	Chris Borris	916/989-2585
259	Jul 23-24 1994	North-South Championships Avila Beach, CA	Joyce Hansen	805/543-8470
194	Jul 30-31 1994	Round Treasure Island Alameda, CA	Pete Rudnick	510/846-3320
62	Aug 13-14 1994	Mile High Regatta Huntington Lake, CA	Dan Davis	209/299-8179
194	Aug 28 1994	*RIO Round Up Brannan Island	Pete Rudnick	510/846-3320
194	Aug 28 1994	*RIO Round Up Brannan Island, CA	Pete Rudnick	510/846-3320
537	Aug 28-Sep 1 1994	*Para-Olympics Mission Bay, CA	Mike Strahle	916/245-0964
17	Oct 9 1994	*Bay Sail Richmond, CA	Brian Joder	916/452-7240
222	Nov 5-6 1994	Turkey Regatta Monterey Bay, CA	Alan Houser	408/394-7661

DIVISION 4

FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
195	May 14-15 1994	Tumbleweek Tack Tri-Cities, WA	Toni McKarns	509/943-8391
195	May 28-29 1994	*Tri-Cities Fun Sail Tri-Cities, WA	Toni McKarns	509/943-8391
37	Jun 4-5 1994	Bellingham Bay Bellingham, WA	Zop	206/733-3291
214	Jun 18-19 1994	Jericho Beach Vancouver, BC	Steve Jung	604/263-1347
72	Jun 26 1994	*Portland Fun Sail Columbia River, OR	Kim Archer	503/359-5963
193	Jul 2-3 1994	Dorena Lake	John Stahr	503/344-5585
535	Jul 16-17 1994	Lake Wenatchee	Mark Selle	509/884-9113
72	Jul 30-31 1994	Yale Lake Yale Lake, WA	Ken Gertz	503/692-3390
USSA	AAug 11-12 1994	*Alter Cup Lake Quinault	Steve Jung	604/263-1347
Div 4	Aug 13-14 1994	NW Area Championship Lake Quinault	Andrew Richardson	503/291-1450
72	Aug 27-28 1994	Skamokawa Columbia River	Ken Gertz	503/692-3390
214	Sep 3-4 1994	Harrison Lake Regatta Harrison, BC	Steve Jung	604/263-1347
37	Sep 17-18 1994	*Bellingham Bay Bellingham, WA	Zop	206/733-3291
72	Sep 17-18 1994	Cascade Locks Regatta The Gorge, OR	Andrew Richardson	503/291-1450
72	Oct 2 1994	*Fall Series The Gorge, OR	Andrew Richardson	503/291-1450
	Oct 8-9 1994	*Columbus Day Regatta Newport, OR	Joe Rioux	503/581-5200
72	Oct 16 1994	*Fall Series The Gorge, OR	Andrew Richardson	503/291-1450

DIVISION 5

FLEET 48	DATE May 28-29	EVENT/LOCATION Memorial Day	INFORMATION CONTACT NAME Wanda Walsh	PHONE NO. 505/821-4688
40	1994	Heron Lake	Transa Traisii	000/021 1000
61	Jun 4 1994	*Learn to Sail Cherry Creek, CO		
50	Jun 11-12 1994	Prairie Winds Jackson Lake, CO	Mike Koliha	303/224-2014
61	Jun 24-25 1994	*Craig Fun Days Cherry Creek, CO	Steve Tarasar	303/526-1502
50	Jun 25 1994	*Boy Scout's Day Terry Lake, CO	Craig Simpson	303/484-3625
61	Jul 2-4 1994	Bun Burner Lake McConaughy	Deb Betts	303/789-2046
61	Jul 30-31 1994	Rocky Mtn Regatta Lake Dillon, CO	Art Mast	303/694-2633
50	Aug 20 1994	*AYC Day Boyd Lake, CO	Craig Simpson	303/484-3625
61	Sep 3-5 1994	*The Mac Attack Lake McConaughy	Dan Brennan	719/599-7277
50	Sep 24-25 1994	Last Gasp Boyd Lake, CO	Craig Simpson	303/484-3625

510/846-3320

HOBIE: 74(F)//(5

REGATTA SCHEDULE

61	Oct 1 1994	*Octhobiefest Cherry Creek, CO	Ron Hilton	303/367-2062
61	Dec 3 1994	*Christmas Party Hobie Hangar		o'

DIVISION 6

FLEET	DATE	EVENT/LOCATION	NFORMATION CONTACT NAME	PHONE NO.
99	May 7-8 1994	Olympic Corpus Christi, TX	Sonia Garza	512/991-8608
128	May 21-22 1994	Longneck Canyon Lake, TX	Joe Monosmith	210/654-3217
102	Jun 11-12 1994	Windjammer South Padre, TX	Michael Whittington	210/761-2045
8	Jun 25-26 1994	Wayward Winds Texas City, TX	Mary Johnson	409/938-3267
8/128	3 Jul 16-17 1994	MidSummer Classic Palacios, TX	Joe Monosmith	210/654-3217
99	Jul 30-31 1994	Sand Dunes Corpus Christi, CA	Sonia Garza	512/991-8608
64	Aug 6-7 1994	Aquafest Open Lake Travis, TX	Mike Rohrer	512/335-2865
64	Sep 17 1994	*Big Brothers/Big Sisters Hobie D	ay	
64	Sep 24-25 1994	Cruise Lake Amisted		
64	Oct 15-16 1994	*Fleet Championship		
	Oct 29-30 1994	Women's & Junior 16 Nationals Corpus Christi, TX		

DIVISION 7

FLEET	27112	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
57	May 21-22 1994	Full Moon Stockton Lake, MO	Bill Hopper	417/736-2760
192	May 21-22 1994	*Pink Flamingo Open Branched Oak Lake	Scott Nepper	402/493-4306
192	May 28-29 1994	*Sail Away I Lewis & Clark Reservoir		
84	Jun 4-5 1994	Can't CATch Us Regatta Saylorville Lake, IA	Larry Mullica	515/276-3840
192	Jun 18-19 1994	*Bitter End Regatta Branched Oak Lake	Dawn Brindisi	402/734-5410
149	Jun 25-26 1994	Mardi Gras Regatta Lake Perry, KS	Chris Ross	913/236-5890
192	Jul 2-4 1994	*Sail Away II Lewis & Clark Reservoir		
57	Jul 9 1994	*Boom Fellow Lake	Bill Hopper	417/736-2760
52	Jul 9-10 1994	Bald Eagle Regatta St. Croix, MN	Ted Jagger	612/429-1950
192	Jul 16-17 1994	*Nebraska State Games Branched Oak Lake	Tim Kirkpatrick	402/423-9490
532	Jul 29-31 1994	North American Lake Sakakawea		1-800/435-5663
192	Jul 30-31 1994	Bent Mast Regatta Lincoln, NE	Dwight Thomas	402/489-8155
475	Aug 13-14 1994	SLOBS Div 7 Championship Storm Lake, IA	Phil Redenbaugh	712/732-3986
192	Aug 13-14 1994	*Sunny & Share Regatta Branched Oak Lake	Gina MacDonald	402/572-6632
Div 7	Aug 27-28 1994	No Frills Regatta Yankton, SD	Rod Phipps	402/572-8029
192	Sep 3-4 1994	*Sail Away III Lewis & Clark Reservoir		
149	Sep 10-11 1994	Pitchpole Regatta Lake Perry, KS	Chris Ross	913/236-5890
10	Sep 17-18 1994	Clear Lake Regatta Clear Lake, IA	Steve Neiman	515/357-8758
57	Sep 17-18 1994	*Wild Weekend Stockton Lake, MO	Bill Hopper	417/736-2760
273	Oct 8-9 1994	St. Louis Blews Regatta Alton Lake, MO	Wendel Fouts	314/926-0440

DIVISION 8

			INFORMATION CONTAI	CT
FLEET	DATE	EVENT/LOCATION	NAME	PHONE NO.
	May 7	*Mug Race		904/264-4094
	1994	Palatka to Jacksonville F	Rudder Club	

27	May 8 1994	*SAMS Race		
4,42, 27	May 14-15 1994	No Frills Regatta Denedin, FL	Russ Stevenson	813/384-5803
45	May 28-29 1994	Memorial Day Ocean Cocoa Beach Pier, FL	Jeff Boucher	407/453-1410
39	Jun 5 1994	*SAMS Race	Michael DiSalvo	813/885-4573
80	Jun 11-12 1994	Daytona Open Daytona Beach, FL	Tom Stelling	904/252-3088
5	Jul 3 1994	*SAMS Race	Michael DiSalvo	813/885-4573
	Jul 9-10 1994	Jacksonville Regatta Jacksonville, FL	Jeremy Tyler	904/725-5505
42	Aug 7 1994	*SAMS Race		
5	Sep 3-4 1994	Div 8 Championship St. Petersburg, FL	Wade McPherson	813/541-2310
80	Sep 10-11 1994	Summer Sizzler Daytona Beach, FL	Tom Stelling	904/252-3088
27	Sep 11 1994	*SAMS Race		
39	Oct. 2 1994	*SAMS Race		
	Oct 29-30 1994	*Dixie Regatta Sanford, FL		
5	Nov 6 1994	*SAMS Race		
	Dec 3-4 1994	*Florida Citrus Sailfest Sanford, FL		
	Dec 10-11 1994	*Key Largo Steeple Chase Key Largo, FL	Rick White	305/451-3287
42	Dec 11 1994	*SAMS Race		

DIVISION 9

FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
174	May 14-15 1994	Myrtle Beach Regatta Myrtle Beach, SC	Ted Watts	803/626-8946
97	Jun 4-5 1994	NC State Championships Raleigh, NC	Doug Miller	919/662-0357
32	Jun 11-12 1994	Virginia Beach Regatta Virginia Beach, VA	Mike Zarecky	804/249-7609
101	Jul 9-10 1994	Offshore Regatta Wrightsville Beach, NC	Richard Womack	909/256-6468
53	Sep 3-4 1994	Division 9 Championships Kiawah Island, SC	Rob Stewart	803/795-9662
191	Sep 24-25 1994	Old Spice Regatta Aurora, NC	Dan Purvis	910/229-7899
92	Oct 8-9 1994	Lake Norman Regatta Charlotte, NC	Jeff Price	704/892-1936
53	Oct 29-30 1994	*Halloween Regatta James Island YC	Rob Stewart	803/795-9662

DIVISION 10

FLEET 519	DATE May 14-15	EVENT/LOCATION Austin Lake	INFORMATION CONTACT NAME Win Larsen	PHONE NO. 616/624-1692
	1994	Portage, MI		
159	May 28-29 1994	Springfield Regatta Springfield, IL	Kitsy Amrhein	217/522-3071
	Jun 4-5 1994	*Sailing Seminar Austin Lake	Scott Stofer	317/578-9832
519	Jun 11-12 1994	Holiday Inn St. Joseph, MI	Chuck Botsis	616/327-7218
501	Jun 25-26 1994	Grand Regatta St. Mary's-Celina, OH	Doug Wilkens	419/586-8120
18/ CRAI	Jul 9-10 M 1994	Muskegon Regatta Muskegon, MI	Ginger Cochran	313/887-8120
519	TBA 1994	Ludington Points Ludington, MI	Dave Steimsma	616/323-2822
400	Jul 30-31 1994	Fleet 400 Divisionals Toledo, OH	Dave Sullivan	419/698-3576
18/ CRAI	Aug 13-14 M 1994	Tawas Bay Regatta East Tawas, MI	Ginger Cochran	313/887-8120
199	Aug 27-28 1994	Muddy Waters Carlyle, IL	Terry Allen	618/398-1087
85	Sep 10-11 1994	Alum Creek Columbus, OH	Jamie Diamond	614/267-0004

HOBIE: 74(FINE

REGATTA SCHEDULE

DIVISION 11	D	V	ISI	ON	11
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FLEET 106	DATE May 7-8 1994	EVENT/LOCATION *DE State Champs Rehoboth Beach, DE	INFORMATION CONTACT NAME Carl Schultz	PHONE NO. 302/227-4470
54	May 14-15 1994	Gunpowder Regatta I Gunpowder Falls St. Park	Dave Nolte	410/467-4584
65	Jun 4-5 1994	Barnegat Bay Spring Shore Acres	Rich Mount	908/221-0425
267	Jun 11-12 1994	Spray Beach Regatta Spray Beach, NJ	Tom Kimmel	215/644-8138
452	Jun 18-19 1994	Trump Plaza Regatta Atlantic City, NJ	Dave West	609/971-3603
250	Jul 9 1994	*Statue of Liberty Atlantic Highlands, NJ	Vic Simon	908/583-6558
250	Aug 13-14 1994	Sandy Hook Atlantic Highlands, NJ	Vic Simon	908/583-6558
443	Aug 27-28 1994	*Wildwoods Classic Cup X Wildwood Crest, NJ	Doug Ackroyd	609/861-5674
54	Sep 17-18 1994	Gunpowder Regatta II Chase, MD	Dave Nolte	410/467-4584

DIVISION 12

			INFORMATION CONTACT	
FLEET		EVENT/LOCATION	NAME	PHONE NO.
231	Jun 1994	June Regatta Sebago Lake, ME	Richard Pierpont	207/655-3701
496	Jun 10-12 1994	NE Area Championships Hampton Beach, NH	Bob Gibbons	603/224-7145
209	Jun 25-26 1994	New Hampshire St Champs Gilford, NH	Tom Sullivan	603/293-8151
231	Jul 1994	July Regatta Sebago Lake, ME	Greg Harwood	207/622-1105
136	Jul 9-10 1994	*Special Olympics Qualifying West Haven, CT	Joe Manganello	203/421-3614
124	Jul 16-17 1994	Mid-Summer Classic West Sayville, NY	Lee Christoffersen	516/286-8368
Div 1	2 Jul 23 1994	*Div Learn-to-Sail Program Salsbury, MA	John Smith	508/636-8210
28	Jul 30-31 1994	Buzzard Points Regatta New Bedford, MA	Steve Latham	508/993-0867
	Jul 30-31 1994	*Area A Alter Cup New Bedford, MA		
136	Aug 6-7 1994	Savin Rock Festival West Haven, CT	Joe Manganello	203/421-3614
496	Aug 13 1994	*Youth Sail Winnepesaukee, NH	Ruth Larkin	
231	Aug 13-14 1994	Sebago Lake Regatta Raymond, ME	Richard Pierpont	207/655-3701
Div 1	2Aug 18-19 1994	*Learn-to-Sail Program West Haven, CT	John Smith	508/636-8210
496	Sep 10-11 1994	5th Annual Salisbury Bch Salisbury, MD	Bob Gibbons	603/224-7145
28	Sep 17-18 1994	MA State Championships Duxbury, MA	Jim Dillon	508/745-9387
28	Sep 17-18 1994	*MA State Champs Duxbury, MA	Jim Dillon	508/745-9387
448	Sep 24-25 1994	Rhode Island Fall Classic Narragansett, RI	Tina Connor	401/884-4861
56	Oct 1-2 1994	LI Sound Championships Westport, CT	Kate Selden	203/254-0705
31	Oct 8-9 1994	*Connecticut St Champs Brookfield, CT	Cliff McCarty	203/740-8318

DIVISION 13

FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
133	May 1 1994	Sunday Series II	Robert Newland	809/754-7840
133	May 14 1994	Women's Challenge III	Robert Newland	809/754-7840
133	May 15 1994	Sunday Series III	Robert Newland	809/754-7840
133	Jun 18 1994	Women's Challenge IV	Robert Newland	809/754-7840
133	Jun 19 1994	Sunday Series IV	Robert Newland	809/754-7840
133	Jul 2-4 1994	*Travesy to Palominitos	Robert Newland	809/754-7840
133	Jul 16-17 1994	San Juan Cup	Robert Newland	809/754-7840

133	Aug 20-21 1994	Combat Cat Fight	Robert Newland	809/754-7840
133	Sep 3-5 1994	Cutty Sark Regatta	Robert Newland	809/754-7840
133	Sep 10-11 1994	Don Q Regatta	Robert Newland	809/754-7840
133	Sep 24-25 1994	Copamarina Cup	Robert Newland	809/754-7840
133	Nov 19-20 1994	Flamingo Road Challenge	Robert Newland	809/754-7840
133	Dec 10-11 1994	4th Annual X-mas Ball Regatta	Robert Newland	809/754-7840

DIVISION 14

FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
25	May 14-15 1994	Cat Fight Lake Ft. Gibson	Jean Brown	918/747-4224
23	May 28-29 1994	Mid-Americas Lake Texoma	Laurie Cronan	214/530-3350
131	Jun 11-12 1994	Cat Classic Lake Hefner	Phil Collins	405/721-0737
23	Jun 18-19 1994	No Frills Lake Lewisville	Bob Mimlitch, Jr.	903/447-4111
63	Jul 9-10 1994	*OK State Championships Norman, OK	Pat Allen	405/321-4689
27	Jul 23-24 1994	Prairie Regatta Lake Cheney, KS	George Wright	316/721-0527
63	Aug 6-7 1994	16 Invitational Norman, OK	Pat Allen	405/321-4689
27	Aug 13-14 1994	Cheney Cat Chase Lake Cheney, KS	George Wright	316/721-0527
23	Sep 17-18 1994	*Sail Fair Dallas, TX		
23	Oct 1-2 1994	Dallas Regatta Lake Lewisville	Bob Mimlitch, Jr.	903/447-4111
468	Oct 15-16 1994	Recycled Regatta Lake Eufaula	Boyd Bass	303/224-4470

DIVISION 15

FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
35	May 7 1994	*Flounders' Sea Buoy Pensacola, FL	Pam Rupprecht	904/433-7470
249	May 7-8 1994	*Grand Ole Open Nashville, TN	Jon Sheridon	615/321-5639
35	May 21-22 1994	*Cruise 'N' Crawfish Pensacola, FL	Pam Rupprecht	904/433-7470
178	May 28-29 1994	Hogs Breath Ft. Walton, FL	Nanette Bell	904/664-0361
533	Jun 11 1994	*Slip to Ship Long Beach, MS	Doug Stein	601/864-5039
134	Jun 11-12 1994	*Aquafest Sardis, MS	Andy Humphries	901/683-8053
120	Jun 18-19 1994	Batten Busters Golf Regatta Panama City, FL	Mike Wilson	904/235-2823
178	Jun 25 1994	*Great Bay Race Ft. Walton Beach, FL	Nanette Bell	904/664-0361
70	Jul 2-3 1994	*Island Hop/Ocean Springs, MS Ocean Springs, MS	Greg Ervin	601/872-3747
178	Jul 9-10 1994	Hobie for Heart Mary Esther, FL	Carlton Tucker	904/581-2628
USSA	A Jul 16-17 1994	*Area "D" Alter Cup TBA	Kirk Newkirk	904/932-5520
120	Aug 6 1994	*Around Shell Island Panama City, FL	Mike Wilson	904/235-2823
35	Aug 20 1994	*Big Mouth Regatta Pensacola, FL	Pam Rupprecht	904/433-7470
70	Aug 27-28 1994	*Shearwater Regatta Ocean Springs, MS	Greg Ervin	601/872-3747
533	Sep 10-11 1994	*GYA Cat Championships Long Beach, MS	Doug Stein	601/864-5039
178	Sep 17-18 1994	*Round the Island Ft. Walton Beach, FL	Nanette Bell	904/664-0361
CMA	Oct 1-2 1994	*Hooters to Hooters Destin to Panama City, FL	Corky Pittsenberger	904/939-1775
CMA	Oct 1-2 1994	*Juana's Good Time Regatta Navarre, FL	Juana	904/939-2130
134	Oct 1-2 1994	*Broken Mast Regatta Arkabutla Lake	Charlie Miller	901/744-7552
35	Oct 8 1994	*Mayor's Cup Pensacola, FL	Kirk Newkirk	904/932-5320

HOBIE 71 (F) NE REGATTA SCHEDUL

N/A	Oct 22 1994	*Celebrate the Gulf Long Beach, MS	Doug Stein	601/864-5039
277	Oct 29-30 1994	*Cat Caper Regatta & Costi Birmingham, AL	Caper Regatta & Costume PartyTom Shannon ngham, AL	
35	Nov 6 1994	*Great Turkey Race Pensacola, FL	Pam Rupprecht	904/443-7470

DIVISION 16

	VISI	JN 16	INFORMATION CONTACT	
FLEET	DATE	EVENT/LOCATION	NAME	PHONE NO.
295	May 14 1994	*Lighthouse Fun Days Parma, NY	Reuel Schappel	716/392-4275
204	May 20-22 1994	Madcatter Oneida Shores	Dick Anderson	315/689-7987
298	Jun 4-5 1994	Voodoo Winds Ottowa	Dave Milne	519/471-8126
	Jun 11-12 1994	Mississauga Cat Regatta Mississauga, ON	lan Thompson	416/604-8669
466	Jun 18-19 1994	PA Catamaran C/ship 1994	Bo Jones	412/865-2708
295	Jun 25 1994	*Lighthouse Fun Days Parma, NY	Reuel Schappel	716/392-4275
183	Jun 25-26 1994	EYC Regatta Etobicoke, ON	Dan Borg	905/824-8268
119	Jul 16-17 1994	Wenot Beach Regatta Angola, NY	Bob Ruh	716/881-2067
295	Jul 23 1994	*Lighthouse Fun Days Parma, NY	Reuel Schappel	716/392-4275
295	Jul 29-31 1994	Ontario Open Hamlin, NY	Mark Thomas	716/964-9937
238	Aug 20-21 1994	Great Sacandaga Sacandaga Lake	Peter Byron	518/877-8851
295	Aug 27 1994	*Lighthouse Fun Days Parma, NY	Reuel Schappel	716/392-4275
	Sep 3-4 1994	*Shore 64 Regatta Long Distance Cruise	Dave Brown	
	Sep 10-11 1994	Peachtree Regatta Canandaigua, NY		

CHCA

FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
150	1994	Kempan Cat Barrie, ONT	Barb Murray	705/722-8640
446	May 28-29 1994	Ice Breaker Chestermere Lake, Alberta	Dale Jamieson	403/278-4384
298	Jun 5-6 1994	Voodoo Winds ONT	Dave Milne	519/471-8126
446	Jun 11-12 1994	Cat Days Cooking Lake, AB	John Craig	403/922-4118
New	Jun 11-12 1994	Mississauga Cat Regatta ONT	Ian Tompson	416/604-8669
90	Jun 11-12 1994	Provincial Champs Lake Winnipeg	Chris Aldridge	204/885-3012
214	Jun 18-19 1994	Jericho Beach Vancouver, BC	Steve Jung	604/263-1347
446	Jun 18-19 1994	Provincials Buffalo Lake, AB	Dave Dawson	403/271-3944
446	TBA 1994	Prairie Winds Lake Newell, AB	Dale Jamieson	403/278-4384
214	Sep 3-4 1994	Harrison Lake Regatta Harrison Lake, BC	Steve Jung	604/263-1347
446	Sep 10-11 1994	End of Summer Hummer Sylvan Lake, AB	Peter Churchill	403/342-5390

*Non-points regatta

INTERNATIONAL

DATE	EVENT	LOCATION					
May 1	Coupe Conphane	Les Saintes, FWI					
May 1	Hobie Cat 13 Challenge	Gosier, FWI					
May 7-8 May 7-8 May 7-9	ay 7-8 Kinkelsteinregatta	Grave Strand, Denmark Ammersee, Germany Cawsands Bay, Great Britain					
				May 12-13	Trimmfahrten Nord	Bosau, Germany	
				May 12-15	French Olympic Sailing C/ship*	Brest, France	
May 12-15	Hobie Cat Trophy	Hyeres, France					
May 12-15	Corsica Raid	Porticcio, France					
May 12-15	Blaues Band vom Rursee	Rursee, Germany					

May 14.15	Deserves Mahistorif	Diagon Con Common	
May 14-15 May 14-15	Bosauer Hobietraff Goldener Ginster	Pioner See, Germany Rursee eifel, Germany	
May 14-15	Katamaran Regatta	Alfmuhlsee, Germany	
May 14-15	2a Point Regatta	Zandvoort, Netherlands	
May 15	SRA Hobie Cat	St. Tropaz, France	
May 18-20	Training Regatta at ENV	Quiberon, France	
May 20	Raid Long Distance Race	Quiberon, France	
May 20-23	Folie's Cup	Hyeres, France	
May 20-23 May 21-22	Super Sails Merit Cup 2	Neusiedlersee, Austria Alto Garda, Italy	
May 21-22	Bocksbeufel	Goldkanal, Germany	
May 21-22	Dutch Hobie Worlds Qualifiers*	Medembilk, Netherlands	
May 21-22	Open Austrian National C/Ship	Neusiedlersee, Austria	
May 21-23	Open French Nationals*	Quiberon, France	
May 21-22	Bocksbeutei	Goldkanal, Germany	
May 21-23	Oatseepokal	Scharbeutz Ostsee, Germany	
May 23	Traingstager Sud Wescht	Goldkanal, Germany	
May 25-June 1	Hobie Cat Training at Env	Quiberon, France	
May 28-30	Hobie TT	South Fields, Great Britain	
May 28-29 May 28-29	Vogasancup Regate Interligue	Plobsheim, Germany Lac de Panthier, France	
May 29	Regate Liques	Gosier, FWI	
May 31-June 3	Open Italian HC 16 Nationals	Cagliari, Italy	
June 4-5	IYRU C/ship Qualifier #2*	Bognor Regis, Great Britain	
June 4-5	MBSC Pokal	Chiemsee, Germany	
June 4-5	Hobie Fleet 333 Cup	Middelfart, Denmark	
June 5	Hobie Cat 13 Challenge	Gosier, FWI	
June 6-12	Open Hobie Cat 16 Europeans	Cagliari, Italy	
June 11-12	Droppelmina	Beversee, Germany	
June 12	S.R.A. Hobie Cat	Frejus, France	
June 12 June 16-18	Fegata Ligue	Gosier, FWI	
June 18-19	Point Regatta Regatta de St. Brevin	Morbish, Austria Saint Brevin, France	
June 18-19	Bernard's Regatta	Sainte Croix, France	
June 18-19	Champion of Champions	Bala Lake, Great Britain	
June 18-19	Morbisch Regatta	Neusiediersee, Austria	
June 19	Regata de Ligue	Lac De Panthier, France	
June 25-26	Bolzena 1000	Bolzena, Italy	
June 25-26	Muritz Cup	Muritz Robel, Germany	
June 25-26	Open Belgium Nationals	Ostende, Belgium	
July 1-3	Vassiliki Classic Regatta	Levkas Island, Great Britain	
July 2-3 July 2-3	Coppa Pietas Julia Open German Nationals	Trieste, Italy	
July 2-3	SCIA Cat Regatta	Starnbergsee, Germany Ammersee, Germany	
July 2-3	3a Point Regatta	Wassenaar, Netherlands	
July 2-3	Open Spanish Nationals	TBA	
July 3-9	Open European Hobie C/ship	Loriant, France	
July 8-10	Halkidiki	Thesaloniki, Greece	
July 13-15	Open Swedish Nationals	Simirishamn, Sweden	
July 16-17	Hobie TT	Tresaith Mariners, Great Britain	
July 16-17	Podersdorf Regatta	Neusiedlersee, Austria	
July 16-17 July 16-17	Multilario Gromitz Cup	Darvio, Italy Gromitz, Germany	
July 20-24	Hobie Sicily Cup Long Distance	Palermo, Italy	
July 23-24	Veteranen Cup	Oud Naarden, Netherlands	
July 23-24	Berlin-Meisterschaft	Berlin, Germany	
July 25-27	IYRU World Sailing C/ships	La Rochelle, France	
Aug. 4-8	Open HC 18 Italian Nationals	Bracciano, Italy	
Aug. 5-7	Nordsee Cup	Nordsee Fohr, Germany	
Aug. 13-14	Open Danish Nationals	Charlottenlund, Denmark	
Aug. 13-14	Super Sails	Charlottenlund, Denmark	
Aug. 13-14	Sommertraum Open British Nationals	Goldkanal, Germany	
Aug. 13-15 Aug. 20-21	Open British Nationals Super Sails/Pro Rainer Cup	Eastbourne, Great Britain Kellenhusen, Germany	
Aug. 20-21	Open Finnish Nationals	Helsinki, Finland	
Aug. 20-21	Sommerregatta	Stamberger See, Germany	
	Saxophon Cup	Wilhelsmshaven, Germany	
Aug. 20-21	Saxopriori Cup		
Aug. 20-21 Aug. 20-21	Kellenhusen IDB HC 14	Kellenhusen, Germany	

REGATTA SCHEDULE

Aug. 26-28	Open Dutch Nationals	Scheveningen, Netherlands		
Aug. 26-28	Super Sails	Scheveningen, Netherlands		
Aug. 26-28	Open Norwegian Nationals	Horten, Norway		
Aug. 26-30	Halkidki National C/ships	Thesaloniki, Greece		
Sept.2	Hobie TT	Felixstowe Ferry, Great Britain		
Sept. 2-4	Brettenbrunn Regatta	Neusiedlersee, Austria		
Sept. 3-4	Int 2 Lander Cup	Gooimeer, Germany		
Sept. 3-4	IDB HC 17/HC18	Gooimeer, Germany		
Sept. 3-4	Point Regatta	Breitenbrunn, Austria		
Sept. 3-4	Int 2 Landen Cup	Oud Naarden, Netherlands		
Sept. 3-4	Duiste Kampioanschappen	Oud Naarden, Netherlands		
Sept. 9-11	Open Hobie German Nationals	Dummer, Germany		
Sept. 12-18	Training Championnat Bretagne	Quiberon/Carnac, France		
Sept. 17-18	Fort Boyard	La Rochelle, France		
Sept. 17-18	Hobieregatta	Ammersee, Germany		
Sept. 17-18	Cata Ora Cup	Riva del Garda, Italy		
Sept. 18	Matchrace	Altmuhlsee, Germany		
Sept. 22-24	Schinias Regatta	Athens, Greece		
Sept. 24-25	Ugly Cup	Copenhagen, Denmark		
Sept. 24-25	Rollo's Regatta	Harkortsee, Germany		
Sept. 24-25	Hagars Axt	Stamberger See, Germany		
Sept. 24-25	Vindicio Cup	Formia, Italy		
Oct. 1-2	Kiepper las Regatta	Plobsheim, Germany		
Oct. 1-3	European Hobie 14 Cup	Zorpichersee, Germany		
Oct. 1-3	Oortkatentanfeurer	Oortkaten, Germany		
Oct. 6-9	Turn Down Regatta	Middelfart, Denmark		
Oct. 6-9	Hobie Ausk lang	Steinhudermeer, Germany		
Oct. 15-16	EuroCat Hobie Shop	Saint Tropez, France		
Oct. 15-16	Harbswindregatta	Liedolsheim, Germany		
Oct. 16	Regate Ligue	Gosier, FWI		
TBA	Hobie TT	Grafham Water, Great Britain		
Oct. 24-30	Training Regatta	Quiberon, France		
Nov. 19-20	Essener Eispokal	Baldeneysee, Germany		
Dec. 26-30	Christmas Training Regatta	Hyeres, France		



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HOBIE HOTLINE 36/MAY • JUNE 1994

1994 Hobie 17 & Hobie 21 Nationals Syracuse, New York Oneida Shores Park, September 18 - 23

LOCATION: Oneida Shores Park is located seven miles north of Syracuse on the 22-mile long by 5-mile wide Oneida Lake. The park features complete camping facilities, including hot showers, convenient parking, and a large, sandy beach. Hotels are only minutes away.

ACCOMMODATIONS: Special Hobie Cat rates are available at the Holiday Inn North, located at the intersection of Interstate 81 and 7th North Street, approximately 10 minutes from the race site. For reservations call (315) 457-4000. The special rate is \$52.00 per night plus tax for double occupancy.

AIR TRAVEL: Hancock International Airport is located six miles south of the race site and is serviced by most major airlines.

T-Shirt Size: (circle one) M

RACES: Both events are bring your own boat (B.Y.O.B). For charter boats, call (315) 437-4856.

Sunday -- Registration and Practice Races Monday thru Friday -- Championship Series Friday -- Awards Banquet

REGISTRATION: All competitors must pre-register by August 1, 1994 to avoid late fees. Registration will include racing, lunches, parties, trophies and t-shirts for all competitors.

 Pre Registration
 Late Registration

 H-17 \$200.00
 H-17 \$250.00

 H-21 \$275.00*
 H-21 \$325.00*

*10 boat minimum required at pre-registration.

No personal checks will be accepted at race site.

For More Information Contact Rob Jerry (315) 437-4856

1994 Hobie 17 & Hobie 21 Nationals Race Registration Form

Send to: Bridget Quatrone, 206 Washington Boulevard, Fayetteville, New York 13066 Make checks payable to *Hobie Fleet 204*

Skipper:	Boat Size:	Crew Name:		
Address:				
Phone: ()	NAHCA No.:		Sail No.:	

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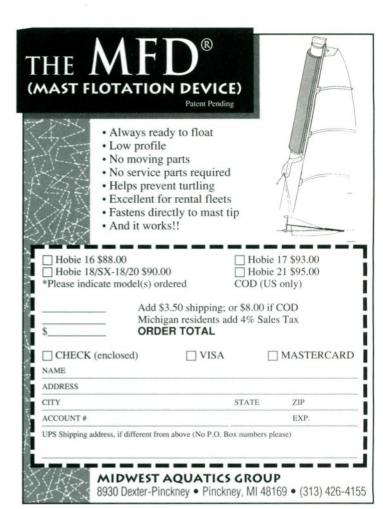
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- →Pensacola Beach, FL, May 13-15
- ■Norfolk, VA, May 20-22
- Chicago area, June 17-19

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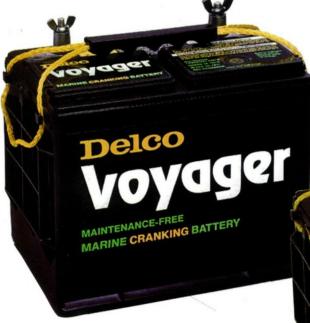
too late?

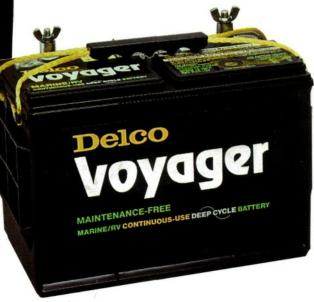
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