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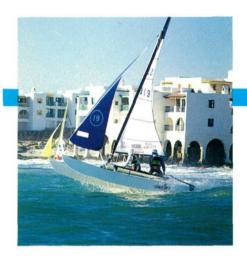
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Large photo courtesy of Utah Travel Council; small photos by Pat McDowell.

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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Hulls Across The Water

nd a big old country Fourth of July to you too! But first, a word to our non-American Hobie friends: before you accuse me of uncaring jingoism, let me assure you I realize that to most people throughout the world, the Fourth of July is merely the day after the third of July and the day before the fifth of July (a very important day of its own, according to our editor). But hey, your publisher is an American and July 4th has always meant something special to me, as those of you who've been reading my Hobietorials in the last several July/August issues probably know by now.

This year's Fourth is of course even more special, what with the safe and swift homecoming of so many men and women returning from the Gulf War. Celebrations across the land promise to be full of glory and of old glory, and I for one intend to be a part of it all.

Amidst this great outpouring of pride in our country, support for our troops, and relief at the decisively swift and relatively painless (although if it was a relative or friend who sadly suffered because of the war, it is painful indeed) outcome of the Gulf War, I hasten to acknowledge that in addition to being proud to be an American, I am more than solely an American.

Advanced communications technology has allowed us to see not only the difference between ourselves and people from other countries, showing us what a large world it is, but also how alike people are in their basic desires for freedom. A necessity to us, like food, water and shelter, freedom is a dearly fought-for and hard-won (if at all) luxury to many around the world — as are, most sadly, food, water and shelter.

It really is a small world, and we're all part of it. Extreme situations such as a war jab us sharply with the reminder that win or lose, live or die, we're all in it together. And, even if not all humans (Are you listening, Saddam?) act like human beings, I'm still proud to be a part of it all.

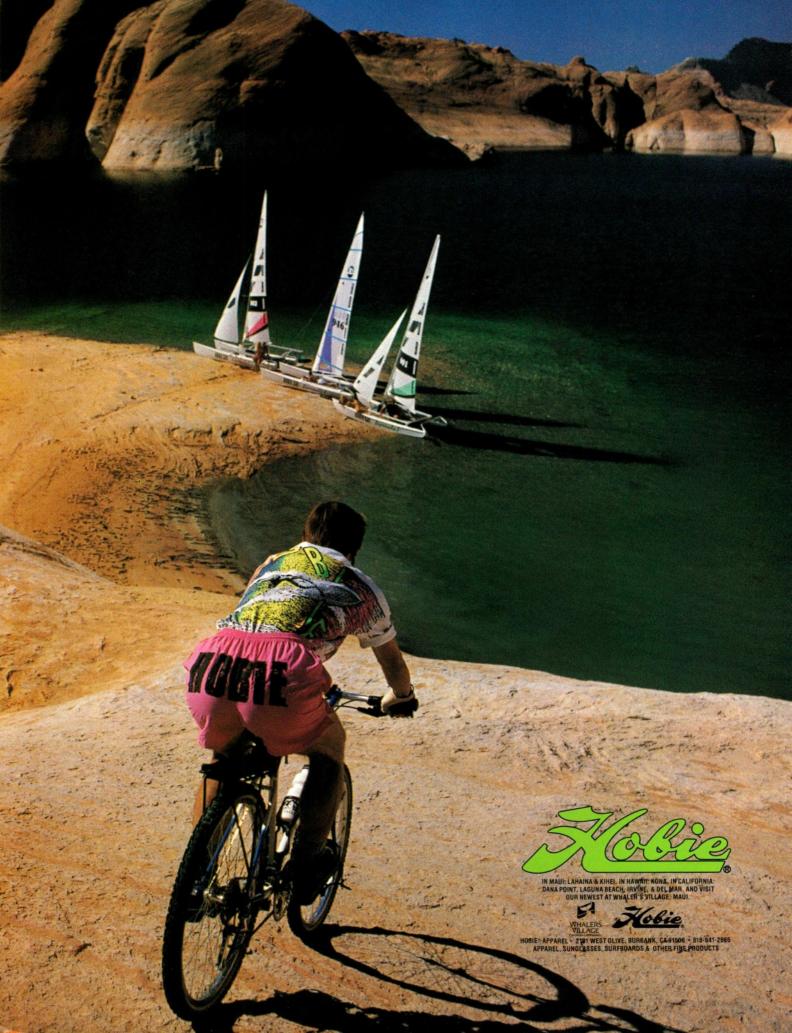
I know that Hobie Catting is a small piece of the overall pie of life, but nevertheless, the sport and all it involves certainly reflect an important aspect of human nature — joining together in the promotion of excellence, support of one another, and the pursuit of a great time! Hobie Cats really do cover the globe (OK, OK, we haven't uncovered a fleet in Antarctica ... yet); and those who speak the language of Hobie Catting can communicate no matter what their native tongue.

Remember the song, "We Are The World"? Well, whenever I read the names of the Hobie Cat sailors who participate in regattas, who are members of fleets, or who are just regular down-home folks (wherever that down home may be) who love to sail, I feel a great deal of pride to be a part of the entire experience.

As far as I'm concerned, Hobie Catting brings out the best in people from here to there, and there, and even there — to everywhere a spot of water and whiff of wind beckon.

Yes, Hobie Catters are the world — and what a wonderful world it is!









LOVE THOSE CAT KIDS

Hannah Poteat's article, "Child's Play," in the March/April 1991 issue struck home — literally. The examples of those fine young crews brought back the warm feelings I have shared with my sons racing Hobies.

Todd and Greg started racing with me when they were around eight years old. Each sailed with me at different regattas. It's impossible to put a value on the experiences we shared; I feel fortunate to have enjoyed the quality time traveling and meeting great people, along with all the fun and adrenalin-raising adventures associated with these events. What little we gave up in performance we gained in establishing a very special bond. By sharing the sport of Hobie racing, we learned a little more about each other that otherwise might have been missed.

As they've matured, their priorities and interests have naturally changed, but our common love of sailing has kept us close. Today, both are fine young men and accomplished sailors on their own and I'm confident the lessons learned racing will help them with whatever they pursue in life.

Sometimes while racing, I'll flash back to those days when my son would innocently ask, "Daddy, why are you letting that guy get ahead of us?" A question like that really got me focused. However, now I find that sometimes that "guy" in front of me is one of my own sons! What a thrill it is!

Bonnie, you're doing a great job with the HOTLINE. Keep up the diversity of articles, they're all part of the "Hobie Way of Life."

Jim Adelman Westport, CT

THANKS FOR THE ALTRUISM

I want to let you know how pleased I was to see the PFD notice on page 50 of the March/April 1991 HOTLINE. You may recall I had written you previously about my experience in not wearing a PFD, which you published in your letters column in the January/February 1991 issue. I hope you will keep this notice as a permanent part of each forthcoming issue.

I understand your zeal for the COMPTIP™ and the many notices on overhead wires are primarily motivated by concern, but I also realize in the world of over-litigation you are protecting your company from possible product liability. Of course, this is not the case with the PFDs, so your effort on this issue is greatly appreciated.

I applaud your effort in educating your

readership on the need for safety, a fact which often goes unrecognized in the pursuit of such a pleasurable pastime as Hobie sailing! Keep up the good work.

T. C. Propes Bryans Road, MD

We appreciate your PFD applause. For more on our vested interest in safety, see "Just Wear It" in this issue. -Ed.

TWO CALL TEXAN TALE TOO TALL

We are very concerned about distinguishing between fiction and non-fiction articles in HOTLINE. A recent article by Ross Tyler concerning an altercation with a shark off Mission Bay could only be another famous Texan tall tale in the tradition of Pecos Bill's wild stories.

We do not question the existence of a 2,000-pound megamouth shark. Admittedly, Rosco is capable of tying a rapidly towed line to his dolphin striker without considering what would happen if the line were pulled tight enough so he could not untie it. And it is not difficult to imagine a Hobie Cat being towed several miles offshore by a shark.

I suppose elements of reality help make a piece of fiction more effective, so Rosco did a good job with vivid descriptions and by establishing serious conflict within his story.

But what gave it away? What was it that quickly identified this as a skillful Texan tall tale? It was his inadvertent use of the words "newlywed" and "wife."

No one would ever be crazy enough to marry Rosco!

Hannah Poteat, Bob Poteat, Wick Smith Raleigh, NC

Truth Or Fiction? Read on! -Ed.

While we Zonies don't discredit everything our Hobie buddies to the west come up with, the incredible tale Ross "Megamouth" Tyler came up with in the March/April 1991 HOTLINE about the 2,000-pound shark trolling off Mission Beach with Rosco, his bride, and the Hobie 16 as bait is a bit much to swallow. And, I wouldn't have believed it, had my wife and crew, Sandy, and I not been there when he and Karen dragged their exhausted selves ashore after their extraordinary ordeal.

As Rosco breathlessly related his epic to us with all the appropriate exclamatories and gestures, with Hobies, sailors and the

blue Pacific all around us, his saga, while incredible, was certainly believable. And, when I read about the 15-foot megamouth snagged a couple days later, I had to admit that sometimes you can believe some California Hobie sailors.

However, Rosco did leave out a couple of minor details from that warm October afternoon at Santa Clara Point. He was "absolutely, positively" certain that he had tied onto the granddaddy of all "great white" sharks and that he had every intention of hanging on until it tired and he could somehow "land it" and get his story and picture on the front page of the newspapers and the HOTLINE.

Fortunately, Rosco, your recent marriage brought some sense into your life, and, under threat of no first anniversary, you actually admitted that the other megamouth was perhaps more mega and you let him off the hook.

Pete Krauss Tucson, AZ

As Californians ourselves, the HOTLINE staff congratulates you on your verification (however reluctant) of Rosco's story. In return, we promise not to put a "Go Back To Arizona" sticker on your license plate when your vehicle is parked along San Diego's beautiful Mission Bay. -Ed.

RIGHT ON!

Thanks for the excellent reply to my question concerning Hobie 17 tramps and bolts in the March/April 1991 issue.

A request/suggestion.

Could you conduct a survey on the use and effectiveness of the various righting methods available on the market? Over here in Hong Kong, we have many Hobie 17 owners who weigh only 60-70 kg. We hope it will be easy for you to obtain equipment such as Cat Righter and Eaze-up and conduct tests on all models of Hobies.

David Smith Hong Kong

Thank you for the thanks and we'll consider your suggestion for a future article on the subject of righting methods. -Ed. X

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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HOBIE CATTER SELECTED FOR PRESTIGIOUS POSITION

Paul Ulibarri often jokes about himself (the Division 4 Hobie 17 sailor says he "doesn't do too badly for a short, fat, bald man"), but his serious attitude toward Hobie Catting has earned him appointment as a U.S.Y.R.U. senior race officer (SRO). The only SRO in Hobiedom, Paul also serves as NAHCA chairman and a U.S.Y.R.U. senior judge.

The SRO recognition program was established in 1982 to acknowledge and promote quality race management by awarding SRO status to outstanding principal race officers.

HYPOTHERMIA TREATMENTS CHALLENGED

In "A Warm Welcome" (March/April 1991 HOTLINE), we presented several facts about hypothermia, culled from a variety of sources, including medical authorities. We now are learning some of our "facts" may in fact be false. Rick Bennett, PhD, a recent E.M.T. graduate, and Dan DeKay, R.N., an emergency nurse, took the time to write us a detailed account of information they contend was incorrect and misleading.

Not having a medical specialist on our staff to assess the validity of our initial assertions or counter-assertions by Bennett and DeKay (whose dual sailing and medical experience makes them well-qualified to know whereof they speak), and cognizant that medical theories sometimes differ (e.g., the continuing controversy over how much coffee is too much, or whether milk is good or bad for young children), we here present excerpts from Mssrs. Bennett and DeKay's outline on hypothermia. -Ed.

In the previous HOTLINE article on hypothermia, one treatment listed was to "rub the victim's arms, legs, fingers and feet to promote circulation." This is a very dangerous practice. The phenomenon of temperature 'after-drop' will be accelerated by this practice and may be fatal for the hypothermia victim.

After-drop occurs with the sudden return to the core of cold blood from the periphery of the body. The effect is a sudden cooling of the heart, which may result in potentially lethal cardiac rhythm changes. The most severe change is ventricular fibrillation; a condition where the heart

Continued on page 62

NAME GAME CORNER

Contrary to my fleet's preference for endearments such as "Super Collider" or "Dangerous One" (needless to say, there are stories behind both nicknames), I opted to give my Hobie Cat a less aggressive moniker. (After all, no sense in giving the competition advance notice of my nature.) Thus: "Wild Child."

Cyndi Bohannon Friendswood, TX



I'd like to submit this photo of our 18 Magnum, "Diddley Squat," for your Name Game Corner. Pictured are my able crew Carmen and Gunther. The boat's name gets a lot of comments, but when asked what it means I simply say, "Nothin'!"

Although shown here resting through our long winter, the "Squat" will see lots



of summertime action sailing the waters of Clear Lake, Manitoba, Canada; home of Fleet 98.

Kim Bell Winnipeg, Manitoba, Canada

"Name Game Corner" is a recurring feature of Wave Lines. Keep those names and photos coming! -Ed.

WHO ARE THE APRIL FOOLS?

Barry Jenkins, commodore of Fleet 386 in Jersey, Channel Islands, sent us the following information and photo. After wracking our collective brains trying to decipher the meaning of "Cat 'n' EDS," and being unable to link that name to any of the people in the story, your HOTLINE staff is

backed into a name game corner of its own making. Perhaps this is why Barry titled his announcement "April Fools"? Anyone having a clue as to the meaning of this Cat's name, please let us know. -Ed.

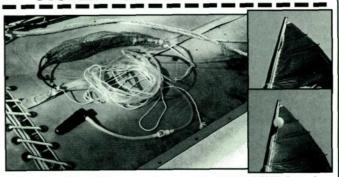
Here is a photo of Fleet 386 secretary, Karen Richard, with her fellow fleet member and new husband, Paul Johnson. The couple was married on April 1, 1991. Their boat was rigged on the forecourt of the Grand Hotel, site of the wedding reception. During the church wedding, which was attended by many of the fleet, a soloist sang "Sailing." Rumor has it the two shortly will be starting their own little fleet.





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Dear John

BY JOHN HACKNEY
ILLUSTRATIONS BY BILL BALDWIN

Tech expert John Hackney delights in providing practical, workable solutions to Hobie sailors' questions. His hands-on expertise, in-depth knowledge and love of the sport give him an excellent vantage point. If you have a Hobie question you would like answered in print, send it to HOTLINE "Expert," P.O. Box 1008, Oceanside, CA 92051. -Ed.

MAST STEPPIN'

Last year I replaced the base of the mast on my 1980 Hobie 16. Shortly after that, I lost my original mast step hinge. I purchased a new mast step hinge at my local Hobie supermarket. The new hinge is the type that can be used on either a Hobie 16 or Hobie 14. (It's marked with a 14, 16 and an arrow.)

Now, when I insert the pin through the hole marked 16 to step the mast, the mast base does not "line up" with the mast step and I have to lift the mast to set it into the mast base cup. Not a healthy situation. Obviously, there is something wrong.

Can you identify the problem and suggest what can be done to correct this situation?

The Hobie 16 mast step and mast step hinge have undergone a few changes over the years and somewhere along the timespace-reality continuum a strange event occurred; some mast steps just don't work. The common systemic problem connected with mast base misalignment is the end of the mast base hits the forward inside edge of the mast step (see Figure A). Think about it for a moment, it should make sense. The unknowing sailor stepping his mast who is holding a lever arm the size of Godzilla's ah ... thumb, never notices the poor mast step hinge bending like a Philly pretzel. (Speaking of Philadelphia, what I wouldn't give for a genuine Philly cheese steak right now, Florida just doesn't know how to build a good old cheese steak.) Once the sailor finally gets the mast in place, the mast step hinge is now permanently deformed, not a pretty sight.

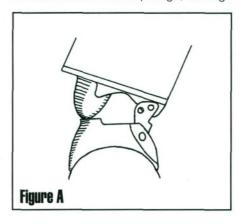
Assuming you're using the newest mast step hinge (see Figure B), the problem could be, as you may have surmised, one of three things. The hole in the mast base being drilled in the wrong spot is one cause of misalignment.

If that is not the problem, the mast step

mounted on the front crossbar may have the stepping hinge pin hole drilled in the wrong location.

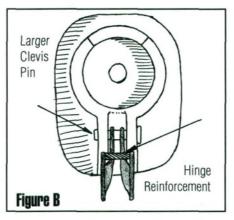
The last factor that can cause misalignment in the system is the sailor, I mean the mast step hinge, which could be defective. I find this very unlikely, but in any case, it is easy to check by comparing the hinge with another mast step hinge that works.

Experience tells me the first thing to scrutinize is the mast step hinge, although



since your letter implies the system worked until you lost your old hinge, the new hinge may not be the problem. The old hinge most likely was deformed enough to allow the mast step to work properly. Check the alignment of the hole in the mast base.

A way to fix a minor misalignment is by filing the mast step. Stepping problems occur when the mast base ball end comes



into minor contact with the forward inside edge of the mast step on the front crossbar. Using a file, create a slight indent where the mast base hits the mast step; most likely there is a mark where contact has occurred to target your filing. Most of the time, a small amount of filing will fix the problem. Care should be taken when you step the mast again to make sure the quick fix worked. If the first filing was not enough, file off a little more. Usually, only about 1/16

of an inch needs to be removed to allow the mast to step properly.

Take a few minutes to get this problem corrected, even if that means returning to your Hobie dealer or requesting some help from a knowledgeable fleet member. For more on mast stepping, see "Stepping Out" in the March/April 1991 issue. A falling mast could be a fatal mistake!

GEL COAT DAMAGE CONTROL

I dropped my mast, luckily not causing injury to anyone, just damage to the nonskid. The mast hit the nonskid hard enough to take a chunk out of it. Is there any way to patch it?

Gel coat, for those of you who do not understand fiberglass lingo, is a layer of pigmented resin (containing color, for those of you still enrolled in "Hooked on Phonics"), which is applied as a first coat on the mold surface of a new Hobie. When the boat is removed from the mold, the gel coat is all shiny and ready for shipment to the nearest Hobie dealer. No need for any further processing; isn't technology wonderful? Where would the world be without fiberglass trees? (A rhetorical question for sure!)

Repairing little gel coat dings is not a major problem and the subject has been covered previously in the HOTLINE (see "Giving Your Hobie A Facelift" in the September/October 1989 issue), but repairing little dings in the deck nonskid presents a different twist to gel coat repair. Remember that a four-inch hole in your Hobie does not constitute minor gel coat damage, those little dings caused by running into bugs on the highway are considered minor; well, maybe not those mosquitos along the Jersey Shore.

Your local Hobie dealer or marine supply has an assortment of gel coat colors from which to choose in repairing your damaged gel coat. There also is a product called Match and Patch, which is a multicolored kit for gel coat repair that comes complete with instructions. White boats have the option of using white Marine Tex for minor repairs.

Gel coat dings requiring only cosmetic repair are usually limited to damage that does not break through the fiberglass—or at the very least, areas that are about the size of a dime. Smooth areas of gel coat having only minor damage can be repaired in a few minutes. I'll provide a quick reminder on this repair before we move onto nonskid deck areas.

Follow the instructions on the gel coat repair kit, as far as catalyzing the resin is concerned. The ding should be sanded



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lightly, if possible with 220 grit sandpaper, and then cleaned with acetone. A really small ding (the size of a dime or less) may be repaired easily by using a small paint brush to apply the catalyzed gel coat to the damaged spot. Use waxed paper over the repair to smooth the surface and aid in the curing process. If care is taken not to get the gel coat all over the area, only rubbing compound will be needed to finish the area when the gel coat hardens. Larger or deeper repairs (about the size of a nickel) may need the gel coat thickened with fumed silica, commonly called Cab O Sil, to make a putty that will better fill the area. Larger areas most likely will need additional fiberglass cloth repair; another story for another

A four-inch hole in your Hobie does not constitute minor gel coat damage.

The problem area to repair is the deck nonskid, the subject of this question. The nonskid can be repaired by using a homemade nonskid pattern or form. This form may be created with common bondo, a quick-drying and easy-to-find putty.

First, locate an area of an undamaged nonskid with approximately the same contour as the area you wish to repair. Once you have located a suitable undamaged nonskid area, wax it several times with mold release wax purchased from a fiberglass supply store, allowing drying time between coats. After the wax job is complete, take the bondo and make an approximately 1/2inch-thick pattern of the undamaged nonskid, a little larger than the ding you wish to repair. When the bondo hardens, the bondo pattern can be removed from the nonskid deck, if your wax job was successful. The bondo pattern may now itself be waxed and used to imprint this pattern onto the gel coat of the damaged nonskid area. A small amount of catalyzed gel coat should be applied to the sanded and acetone-washed damaged nonskid area. Now, place the nonskid bondo pattern over the repaired area; this pattern should snap into place.

If you have correctly guessed the right amount of gel coat needed, little or no sanding should be required after the gel coat hardens. If a little gel coat oozed out, 400 grit wet sandpaper may be folded and used to clean out the grooves of the non-skid. The repair should look as good as new;

well, almost; keep in mind you are not a professional.

HANG 'EM HIGH OR LOW

I notice skippers and crews in different positions and angles when trapezing. Where and how should I set my trapeze ring for different conditions?

The trapeze is a valuable asset on a Hobie Cat, one which allows a considerable speed increase with very little hassle or extra equipment needed. The secret of the trapeze is a principle most of us learned about in practical science class, the lever arm. With the same amount of weight, the crew of a catamaran may exert more righting force by simply moving farther away from the labored hull and mast, thus increasing the lever arm, which helps keep the boat from tipping over. The farther out you trapeze, the more righting moment you gain and the faster you should go, given sufficient winds requiring additional righting force.

Many radical-purpose-built catamarans have incorporated racks that literally double the width of the boat to obtain the maximum controllable lever arm possible. The down side to racks is the additional weight added to the boat, which has a detrimental effect on boat speed. The more weight the sails must force through the water, the slower the boat will go; a simple but unfortunate fact. Hobie Cat added wings to several of its models to increase the righting lever arm and provide a more comfortable platform from which to sail.

The farther out you trapeze, the more righting moment you gain and the faster you should "go."

Another way to increase the lever arm is to move the hulls farther apart. This principle is an old concept. The Olympic Class Tornado was designed with a 10-foot beam to increase the lever arm. The practical down side of spreading the hulls is that a lot of effort must be put into preparing the boat for trailering. Local law enforcement agencies would not be too kind to a 10-foot-wide Hobie 18 being trailered down the local highways.

Catamaran sailing has very few absolutes, but setting your weight farther out from the labored hull and mast provides more righting ability, thus increasing boat speed.

Now, after that brief science lesson on the theory of the trapeze, what does all this mean to the sailor? Without consideration of crew comfort, the ideal trapeze position would have the crew horizontal (parallel) to the water when trapezing. Most sailors like to have the upwind hull just touching the water in heavy air, so with the boat in this position, the crew should be parallel to the water.

The length of the trapeze wire to accomplish this position does change with the height of the crew, so experimentation will indicate exactly how to set your trapeze wires. The Hobie 18, for example, requires the trapeze dog bone to touch the hull at the shroud for an approximately five-foottall person to be parallel with the water when the boat is in its normal trim.

The best way to locate this ideal position is to have someone take a picture of your crew trapezing, or watch and advise you when the trapeze wires are set correctly. Once you know where this length is, reference a spot on the boat where the dog bone touches, so you can always set the trapeze length to your requirements.

Let's consider the practical side of trapeze length. The trapeze, when set for optimum speed, also has its down side on boats not equipped with wings. The problem with trapezing low to the water is two-fold: waves and inconsistent wind. On cold days, the water always seems to know the exact spot on the back of the neck where the wet suit is not sealed, allowing cold water to run down your back. Toyota obviously does not know the true meaning of the phrase, "Oh what a feeling!"

Yes, there are problems with trapezing low on the wire to maximize boat speed. Sailing through lulls or waves does take its toll on the sailor who chooses to put boat speed above all else. Generally, when trapezing in big waves or gusty conditions, the trapeze may be set a bit higher. This may sacrifice 0.1% of your boat speed, but will allow your butt to stay out of the waves and water on those days.

The disadvantage of low trapezing is the ease at which you can get on and off the boat. The lower the trapeze, the more difficult it becomes to get on and off the wire. Depending on the Hobie you sail, you must physically lift yourself onto the boat when the wire length is set to maximize performance. To make the trapeze experience a pleasant one, most non-racers should set the trapeze length considerably shorter, to enable easier trapezing. Shortening the trapeze approximately eight inches above the trampoline at the side of the boat not only will make trapezing easier, but will keep your butt from dragging in the water.

To summarize, you should trapeze parallel to the water for maximum boat speed, but should raise the dog bone when conditions dictate or trapeze comfort is desirable.

X

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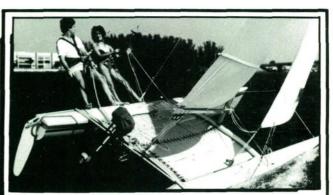
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Tying To Win

Tie Your Hobie Cat Down, Sport

STORY AND PHOTO BY TOM RUSSO

ailors tend to forget about the aerodynamic forces that cause a sailboat to go airborne. It's quite simple. The same forces that make your boat go forward make it go up. Power and lift! Your trampoline becomes a wing, much like the wing of an airplane or a bird.

Consider the fact that a catamaran has two hulls; when resting on the ground, it forms a tube with the tramp overhead. Increasing wind speed causes the pressure channeling through the "wind tunnel" to decrease, compared with the pressure surrounding an aircraft. This decrease results in the lift action.

In actuality, the force is much less efficient than an aerodynamically engineered sail or wing, but in high winds, it works. The principle making airplanes go up is the same that makes boats go forward ... and up!

WHY TIE?

So, why tie your Hobie down? Common sense would seem to prevail, but we all need those nurturing reminders. The most obvious reason is to avoid damage. A mast replacement is anywhere from \$850-\$1300 new, depending on the size boat you own. A damaged hull may set you back \$400-\$600, if it can be repaired. If you have to replace a hull, expect a much higher cost.

Liability is an additional consideration. Winds in excess of 35 mph can seriously screw up not only your own boat, but your fellow sailor's boat as well. If your insurance includes coverage for wind damage and requires only a \$100 deductible, you may escape with only a modest cost for your negligence. But what about your neighbor? What did your negligence do to his boat? And who pays?

YOUR TIE. MY TIE

What about Hobie sailors who belong to a fleet — can they let up on tiedowns? Certainly not! Fleet membership magnifies, not minimizes, each sailor's accountability for his or her actions.

Fleets have organized themselves to share the camaraderie of Hobie sailing and the responsibility of club membership. To accomplish these objectives, they establish rules for the conduct and safety of their members. A fleet's assumption of a certain amount of responsibility for its operations does not relieve individual responsibility to follow through on fleet rules for safety.

A Hobie sailor couldn't ask more from his or her fleet than the watchful eye of its members on the water. A few sailors shed this mutual concern once they load their boat onto the beach dolly, roll it up the beach and drop it off at its berth. But that is not enough! The next step is to tie it down and ensure that it's anchored securely in its berth. The mission is not achieved until that step is completed.

The principle making airplanes go up is the same that makes boats go forward ... and up!

Most fleets have a policy that all boats are to be tied down. The challenge becomes one of enforcement. Many fleets rely on voluntary enforcement, a course of action that requires the long-term education of members, emphasizing why and how to tie down their Hobie Cat every time.

TRY TIE!

Let's assume that whether you're in a fleet or out on your own, you are convinced you should tie your Hobie down. Good for you. What's next? You should give some thought to a few items that will ensure the job you do is the best possible for the conditions in which your boat is kept. Soil type, tiedown type, tiedown length and the clearance between axle and tiedown are a few considerations to ponder before you proceed.

A primary element is the location of your boat and the type of soil. In season, many boats park on the dunes. Most locate on beach lots, just inside the dune line. These Hobies lie directly on the beach or remain trailered. Solid dirt is a common commodity in some areas, but clearly is an advantage over sand to tie down your boat.

You can purchase a tiedown, or you can use your own resources and imagination. Mobile home tiedowns, also called screwdowns, are the most common ver-

sions found. These usually come in 3- or 4-foot lengths and simply screw into the ground. The eyes, or holes, through which you put your rope are of two types. If you shop around, you will find both round and square eyes. The round eyes are preferred, because they lack the sharp metal edge characteristic of the square eyes, which can cut into your rope. Square holes are designed for the metal straps that anchor mobile homes into the ground.

In sand, either type will hold up through most windstorms. However, I have seen 3-footers that can be pulled from some very sandy soil. In fact, during Hurricane Hugo the winds and storm surge yanked a Hobie 16 along with its 4-foot tiedown and wrapped it around a fence post 150 feet away.

In dirt, 3-foot tiedowns should be sufficient for just about any storm, except a tornado. Loose, sandy soil probably requires a bit more length to anchor the boat or trailer securely. My recommendation for loose, sandy soil is a minimum of 4 feet.

Some sailors prefer the type of tiedown used by utility companies. This kind, available in lengths of 5 or 6 feet, is the Cadillac of tiedowns. In most cases, it is overkill for a Hobie.

Of course, Hobie sailors are creative and can make do with the resources they have lying around. One sailor dug a 4-foot hole, placed a 2-foot 2x4 at the bottom with a cable anchored through it, and each end 1 foot apart. About 1 foot rises above the sand and serves as his tiedown. And, it works!

TIE ONE ON

Where to tie it? The striker bar is the most commonly used boat part. I attach an old, used 5/8-inch mainsheet around the front tramp frame, wrapping it twice through the tiedown eye. The mainsheet shoulders either side of the mast. If your boat is on a trailer, the trailer boat frame may be the most convenient. A longer rope enables you to use the striker bar or tramp frame. If you use the trailer frame, don't forget to secure the boat to the trailer.

Let's say you have chosen your tiedown and identified the type of soil where you moor your boat. Also, you have determined the best place on your boat to anchor it to the tiedown. You have started a 4-foot hole with your post hole digger. Before you fill in that hole, consider the clearance between your tiedown and the axle of your beach dolly or trailer frame. You want to make sure the top of the tiedown lies just below the axle of either your favorite beach dolly or the frame of your trailer. Otherwise, when you roll the beach dolly under the boat, you will have some difficulty getting

Continued on page 54

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JULY • AUGUST 1991/17



Sweet 17 Revisited

Boat Handling, String Pulling And All That Jive

BY WICK SMITH ILLUSTRATION BY BILL BALDWIN

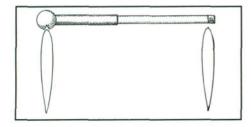
If you've been anxiously waiting since the May/June issue for Wick Smith to complete his tell-it-all saga of the 17, the wait is over. Whether you want to stay a hull ahead of your fellow competitors or just push your 17 to the cruzin' edge, Sweet 17 and Sweet 17 Revisited will be invaluable. -Ed.

RUDDERS THE MEASURE OF PERFORMANCE

he rudders should be adjusted so they are parallel or "toed in" about 1/8 inch (see "I'd Rudder Be Sailing" in the January/February 1989 HOTLINE for how to set rudder alignment and rake). I like to set them at 1/8-inch toe-in for one reason. When under load (sailing in medium to heavy air), the rudders tend to toe out. All rudder systems have some slop or play in them. If you start with your rudders parallel, and they are loaded, the slop allows them to toe out, which kills boat speed.

One maneuver difficult to perform by yourself is aligning the rudders. Once I witnessed a sailor taking a long batten with a notch cut in it to "measure" the distance between the rudder edges (both front and back). Carrying an 8-foot batten around with you on the beach is not easy, so I started using the next best thing.

See the diagram for how you can use your hotstick to get the job done. This scenario assumes you have the type of stick with the cork ball on the end. Cut a notch 3/8-inch deep in the ball on one side with a hacksaw. Be careful not to cut all the way down to the fiberglass. You now are ready to use your new "tape measure."



Get your boat in position to measure the rudders as you normally would, with the sterns elevated and the rudders in the locked-down position. Place the notch in the hotstick on the front edge of the left rudder about 8 inches below the casting. Given the shape of the notch, it will center itself on the rudder. Extend the hotstick until the fitting on the opposite end of the stick aligns with the front edge of the right rudder. Twist the stick until it locks into this position. Then, move the stick to the back of the rudders at the same distance down from the casting and "measure" this distance. Judge by where the back edge of the rudder strikes the fitting whether or not your rudders are aligned properly.

Carrying an 8-foot batten around with you on the beach for a measure is not easy.

You may want to etch marks 1/8-inch apart on the fitting to determine the exact difference. The number of feet and inches between the rudders is irrelevant; only the difference between the distance in the front edges and the back edges matters. Measuring the front edges first will make it easier to assess the amount of toe-in (assuming the rudders are toed in).

This method should work as well with the fiberglass tiller that comes standard with the boat. I recommend carving the notch in the end opposite the fitting for the tiller crossbar. There is much less load on this end and you are less likely to break the stick.

Given the longer length of the tiller extension on the 18 Magnum, this technique should also work well with those boats. It won't work for the other classes. The tiller extension is too short. Sorry, guys.

SETTING THE STANDARD

Rudder rake is a matter of personal preference. My experience is with the EPO rudders. The boat seems to handle best if the rake is set with the stop screw in the lower casting screwed all the way out so the front of the rudder is against the lower

casting when in the locked-down position. This setting will give a slight weather helm (the boat, when sailing upwind, will tend to point up if you drop the tiller). There is no need to notch the rudder to get it farther under the boat.

As with all Hobies, the setting of the cam plate in the upper casting is critical. When the rudder is locked down, pull back on the bottom tip of the rudder with light pressure. This should open up a slight gap (1/32-inch) between the front face of the rudder and the bottom of the lower casting. Any more, and you will have too much "play" in the rudders; you need to move the cam plate forward. Any less, and the rudder will not lock down easily. Slide the cam plate back to relax the pressure against the cam and re-tighten the bolt holding it.

WIND INDICATORS AS THE BRIDLE FLIES

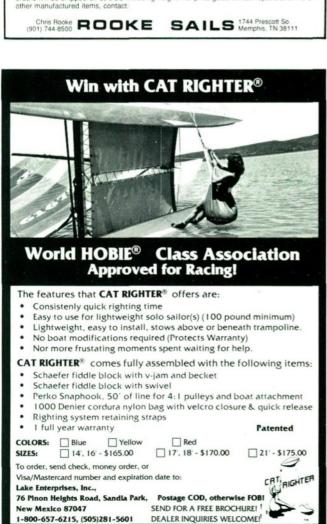
Every variation in the world exists on the 17 in an attempt to "see" the apparent wind. As an ex-16 sailor, the bridle fly is my security blanket. When I first bought the 17, I felt lost without one. Necessity fast became the mother of invention.

I don't trust the bridle flies that mount on the dolphin striker and extend in front of the front crossbar. They are not perched high enough off the water or far enough away from the boat to get a true reading of the wind. I prefer to make my own second "bridle" and mount it on the front of the boat. Connect a piece of 1/4-3/8 inch bungee extending down from the shackle where the existing front bridle wires connect to the forestay. Tie this to the top of a 7-hole chain plate. Then, ask your local dealer to make up two pieces of coated wire (very small wire will work, there is very little load on it) with thimbles on each end. Each piece should be about 40 inches long. These wire pieces connect with a shackle to the bottom of the chain plate and to the existing bow chain plates, forming the two legs of your new bridle. The bungee maintains tension on the bridle and the chain plate provides a place to mount any bridle fly you wish.

When I first put this contraption on my boat, I got a lot of laughs (I still hear a few snickers). After a while, I noticed more sailors copying my invention and the joking seems to have subsided. It really works great!

Attaching 6-8 inches of cassette tape to each of the main bridle wires about 4 feet up from the hull also helps. Secure a piece to each side shroud about 6 feet up from the deck. Each piece will help when the wind goes light. The cassette tape is more responsive to wind shifts and puffs than





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most bridle flies in the 0-2 knot range. The bridle tape will replace the bridle fly as your indicator, and the shroud tape will help when you turn dead downwind in super light conditions. The windward shroud tape will give you the first and best indication of potential wind.

CENTERBOARDS

Centerboards should have only two settings - all the way up, and all the way down. Attempting to tie multiple knots in your centerboard lines for a "halfway-down" setting is more trouble than it's worth. Keep both boards down in all upwind conditions. Pull both boards up in downwind situations, unless the wind is blowing over 20 knots. With this much air, the boat will feel like you are driving on ice, unless you have the boards down to help point it in the right direction. When reaching, pull the windward board up. You don't need it.

Class rules have been modified, but they still put a limit on how far your boards can extend when in the full-down position. The rule is as follows: When the centerboard is all the way up (compressing the spring until the board stops), measure the distance between the bottom of the centerboard handle and the deck. This distance cannot exceed 12.5 inches. Any more, and you are illegal. Set yours at 12.25 inches for maximum pointing ability. This setting will provide some play, allowing for line stretch and knot slippage.

WEIGHT PLACEMENT

In upwind conditions, move as far forward as the wind strength and waves allow (even when trapezing). In very light conditions, you should be sitting on the front crossbar where it connects to the hull. Move back and out onto the wing as the wind/waves dictate so your leeward bow is not punching through the waves. Continue to move back and out until, in really big air, you are trapping at the back of the wing.

The same rules apply for reaching and for downwind. You have to be a little more careful of pitchpoling, but still should keep your weight forward. In light downwind conditions, move all the way out onto the hull to get the sterns out of the water.

TACKING

Tacking a 17 is an art form. Ex-14 sailors laugh at this statement. Rumor has it a 14 sailor can tack a floating log! The 17 does have its moments when getting those bows to cross the wind. Some rules apply in all conditions. They are:

- 1. Have the boat moving at maximum speed on a good, close haul course before turning the rudders. If you "feather" up into the wind prior to tacking, you will risk not making it.
- When ready to tack, turn the rudders smoothly. Do not jam them to the stop quickly. Jamming will cut your speed and

kill your tack. A smooth motion moving the rudders over to a maximum angle of 45 degrees will do the trick.

- 3. As soon as the bows have crossed the wind, release the mainsheet and let the main run. In light air, push the boom out 2 feet toward the new leeward side. This will help prevent the boat from weather-vaning back into the wind on the new tack.
- 4. Don't shift to the new windward side of the boat until the bows have crossed the wind. (Forget this rule in over 20 knots of wind. Get there as quickly as you can!)
- 5. Don't sheet the main in until you are on a new close haul course (with bows at least 45 degrees off the wind). Sheeting too early will cause the boat to weather up into the wind.

Tacking a 17 is an art form.

6. If your bows get across but you don't get far enough off the wind to get going, push the tiller the other way (toward the new leeward side) and push the boom all the way out on the new leeward side. This technique will back the boat quickly onto the proper course to sheet in and go.

TACKING FROM THE WIRE

This is where the fun starts. It is a long way from trapped out on one wing to the other wing. I have observed some less-than-graceful "dives" onto the tramp to get in from the wire. I've performed a few myself. The two big issues are: 1) How long do you stay out on the wire? 2) When (and how) do you release the mainsheet? I'll tackle these one at a time.

The old adage about roll-tacking and "staying out until your back hits the water" doesn't apply to the vast majority of nongymnasts in the crowd (including me). The next sound is usually the mast hitting the water. The adage, "stay out as long as you dare," is more appropriate for a good roll tack. By staying out, you get the old leeward hull out of the water more, and the boat pivots on the old windward stern.

This is a quick way of tacking, if you get it right. It takes a lot of practice. Do not attempt this in a race without trying it a few times beforehand. Go out in moderate trapping conditions and try tacking from the wire. Tack 10-15 times, each time coming in off the wire just as you push the tiller over to tack. Continue until you get the feel of it. Next, tack 10-15 times and wait a

half-second after pushing the tiller over to come in.

Practice until you are reasonably comfortable with the technique. Find the right combination for yourself, pushing the limit each time. You will find you can wait up to a full second without blowing the tack. It is amazing how much you can open up on the other boats if you "nail" the tack and they don't. Continue to work at it.

TO CLEAT OR NOT TO CLEAT: THAT IS THE MAIN QUESTION

The next issue is the raging debate over leaving the main cleated while coming in versus releasing it as you come in. If you cleat it, coming in is much easier. However, if you don't get to the cleat in time to release it, at best the boat goes into "irons," and at worst you blow over backwards! If you choose to release it as you tack, you encounter only one problem. You don't have three hands: one to hold the tiller, one to grab the trap handle and one to handle the sheet.

Carlton Tucker taught me a trick last year that really helped. Just before you tack, un-cleat the main and put it and the tiller in your back hand (grab them both in a fist and squeeze). With the ratchet on the blocks turned on, it is not that hard to hold for a short period. Then, when you turn the tiller to tack, the main eases at the same time! After a second or two, you can drop the main altogether and let it run, freeing up the other hand to grab the trap handle and swing in.

As with the roll-tacking technique, this maneuver requires a lot of practice. You will blow it the first five times you try it. After that, you will begin to get a feel for it.

MARK ROUNDING CHECKLIST

Remembering to re-adjust all the strings prior to rounding C mark can be tough. After rounding with my boards up a few times, I devised a mental checklist to run through each time I round that mark. You should check for five items and count them (to yourself, or they'll think you've been in the sun too long).

- 1. Rudders Are they both down?
- 2. Centerboards Are they both down?
- 3. Outhaul Is it set for upwind?
- 4. Downhaul Is it set for upwind?
- 5. Mast Rotation Is it unhooked from the keeper and is it adjusted for upwind?

I check from the back to the front of the boat, knowing there are five items to review. I still forget once in a while, but it is rare.

A note on rounding marks. The 17 necessitates many adjustments before/after rounding each mark. I have seen several boats passed on the course while skippers fiddled with all the strings and didn't pay attention to other boats and the wind. After rounding any mark (especially A mark), point the boat in the right direction with the

Continued on page 56

would Want if they could have the very around the United States what they CAT BOX™ asked sailors and dealers best sail box.

enjoyment of sailing. CAT BOX is guaranteed to be trouble-free for as long as you

own your boat.

materials available. CAT BOX will give you years of trouble-free service and add to your

"We need a sail box that can be shipped UPS and is easy to

Sailors and dealers said:

assemble

CAT BOX responded with packaging in conformance with UPS regulations enabling

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'We are tired of small, cheap boxes that are

Sailors and dealers said:

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Wide, 14" High. This size is ideal for trailers with

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22.2 Cubic Feet of Storage, 10'5" Long, 27"

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Model 200

Wide, 14" High. \$349

Model 220

Sailors and dealers said:

life jackets, wet suits, trapeze harnesses, foul weather gear, shoes and lots sailing equipment, sails, boom, daggerboards, rudders, hiking stick, sleeping bags and tool boxes. We need a sail box big enough for all ing trips and bulky items such as tents, ice chests, beach chairs. "We need a sail box big enough for overnight regattas, campof everything else."

27" wide and 14" high; Model 220 is10'5" long, 27" wide and 14" high. CAT BOX responded by building two models. Model 200 is 9'7" long Both models hold all of the above and still have room for more.

Sailors and dealers said:

We want a front opening big enough to get at all of our equipment without effort.

CAT BOX responded by making the opening a hatch 4'7" long and 22 1/2" wide, putting all your gear in plain sight for easy access.

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A genuine Hobie product! For ordering see your avorite dealer.

For the dealer nearest you write or call:

HOBIE CAT COMPANY

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Yes, boom and sail fit through front lid opening with ease.

Sailors and dealers said:

"We need a rear door opening on the end big enough for easy access for sails, boom and long equipment.

CAT BOX introduces a even more accessible. NEW larger rear door making sail gear 25' WIDE 12" HIGH

CAT BOX responded by installing three separate seals to make all joints

We must have a sail box that is watertight."

Sailors and dealers said:

watertight in every season.

Sailors and dealers said:

CAT BOX responded by manufacturing the most advanced sail box on the market today. It is made of the highest quality composite

"We need a quality product that won't fall apart after a couple years."



Shorts

Fun Filled Jaunts Provide Full Measure Of Pleasure

We hope this trio of delightful sailing excursions inspires you to recount in writing one of your own memorable experiences. Just as the grass is always greener next door (although if that were the case in California, vou'd be reporting your neighbor to the water company for wasting a precious resource), sometimes the waters you read of may seem more blue, or more exotic, than those familiar ones close to home. But remember, one (wo)man's venture may be another's adventure. So send us your favorite sailing escapade. with photos, if possible. Whether you sailed for racing business or pleasure cruising; whether it lasted as long as a love affair or a one-night stand; whether you took a Hobie to Hong Kong or Hoboken, let us hear about it. -Ed.

Jada The Great

BY BURT SHERRIFF

On a recent vacation in Hawaii, I discovered Jada, a 62-foot Stevens yawl built in 1938. Its brother is a 71-foot John Alden yawl built in 1948. Both are beautiful under sail!

The experience began on a comfortable note. I was picked up at a civilized 10:00 and whisked by bus to Keehi Harbor. Once aboard, the crew fired up the engine, threw it in gear and started out of the harbor, the sails going up all the while as we left the harbor entrance under reefed main and jib.

Man, we were moving now in the 15-20 knot trade winds. Out a couple of miles, we were swept into the full force of the trades as they raced down from Diamond Head.

As we tacked toward shore, the skipper asked if I'd like to take the wheel. It took only one tack to find out a yawl doesn't handle like my Hobie 14. I brought her around nice and easy; the skipper said three turns of the wheel; well, we got around all right.

ROYAL TREATMENT

Upwind past Hilton's Rainbow Tower, I glimpsed the pink old lady of Waikiki, "The Royal Hawaiian." Eight and one-half miles from Keehi, off the beach at Waikiki, we

dropped anchor. The main and jib were lowered and the mizzen was hoisted to hold Jada nice and steady. Snorkel gear was handed out, and I dropped into pleasant water of about 74 degrees.

After sailing amidst the fancy fish, we came back on board for some fine hors d'oeuvres followed by a great dinner of teriyaki chicken, port and mahi mahi, complete with free drinks.

I took only one tack to find out a yawl doesn't handle like my Hobie 14.

The crew pulled anchor and we sailed downwind into the sunset; a perfect ending to a delightful day. We were returned to the dock, picked up and delivered to our hotel. It was truly a memorable experience, a great sail, a wonderful mini-vacation!! Thank you, Jada!

21 Fun Salute

BY JOHN J. MORIARTY

It was 4:00 one morning in July, when my 14-year-old son Sean and I left our home in Kempton, Pennsylvania, trailering my Hobie 21. We planned to pick up my brothers Mike and Bill, launch the boat outside New York City and sail to Cape May, New Jersey. Two miles from home, my pickup started missing and backfiring. After a few hours of futile mechanical diagnosis, we gave up and called the local garage owner, who came in early for us and fixed the problem. Finally, we were back on the road again, picking up my brothers and continuing our journey.

Rush hour traffic heading into New York City was something we had wanted to avoid, but, as they say, due to mechanical difficulties, we were treated to the dubious honor of being swallowed up by New Yorkers fighting to get to work so they could rush around and battle their way home to their suburban cocoons. We finally arrived at Liberty State Park at approximately 8:30.

By 10:00 we were rigged and off. Sail-

ing a Hobie 21 down the Hudson River between the Statue of Liberty and the Manhattan Island skyline was one of the highlights of the trip. Sheer beauty against a magnificent backdrop — it was a breathtaking sight worth its weight in gold (and wait in traffic).

ABANDON HOPE? NOT YET!

The air was light. It took 2 hours just to reach the Verrazano Narrows Bridge. When we were about to give up hope, the southeast breeze started building and shifting. By 1:30, we were flying in 15-18 knot winds out of the east trying to clear Sandy Hook, New Jersey.

By this time of day the tide was going out, which brings all the water from the upper Hudson and Long Island Sound bucking the Atlantic Ocean waves at the mouth of New York Harbor. The seas must have been 10 feet high at this particular spot. It was so rough that Sean began to feel seasick.

We debated beaching the boat, but decided against it after realizing we might not get out through the surf again. Mike, Bill and I continued fighting the elements while Sean tried to conquer his nausea.

In the midst of our separate occupations, Sean announced calmly, "Dad, look at that tugboat." Looking under the boom and literally throwing the tiller at the same time, I hollered, "Ready about!" The tug, with barge in tow, was within 200 feet of us. It's a wonder the high seas did not dump the boat when we were hit broadside by the waves. As we sailed away from the Lower Hudson Bay, the seas calmed to a manageable 4 feet.

MOVING RIGHT ALONG

We enjoyed an exhilarating sail along the Jersey coast that day. The masthead antenna I had installed and connected to a portable V.H.F. radio helped us contact Andy and Caren Watson in their 26-foot fishing boat. They were awaiting our arrival at Barnegat Light. By now, our egos were pretty high. We popped the asymmetrical chute as we cleared the inlet into Barnegat Bay. It was 8:30 in the evening when we secured the boat to the Watson's dock.

We spent the next 12 hours drying out. The food carefully packed into soft coolers and stuffed into the hulls survived, but the clothing and sleeping bags stowed in plastic garbage bags and tossed into the full tramp-width spinnaker bag did not fare as well. The cameras and portable radio hadn't weathered the storm, either.

OF BAYS AND BEACHES

Late Saturday morning Andy towed us across Barnegat Bay against the continu-

ing easterly wind that had softened to about 10 knots. We opened the spinnaker again, sailing past Surf City, Little Egg Harbor and other ports of call. As we passed Trump's Taj Mahal in Atlantic City, we saw The Donald's black helicopter land on the pier. By nightfall, we were beached (illegally) at 26th Street along the coast of Avalon, where my parents, Nancy and Jack Moriarty, welcomed us to their modest Taj Mahal for the evening.

We got an early start for the final leg of our trip on Sunday morning. The decision arose from necessity as much as from enthusiasm: we had to vacate the beach before we were caught by the lifeguards. We sailed to the tip of Cape May in an 8-knot wind, then turned around and headed north once more.

By noon, we were on the beach at Stone Harbor for the conclusion of our trip. In all, we covered about 170 miles in 23 hours on the water. Although an hour short, it was more than a day's worth of excitement and fun.

Bay Day

BY BILL ANDERSEN

The sail on San Francisco Bay I love most is the journey from Coyote Point, San Mateo to Ayala Cove, Angel Island. This 20-mile sail requires a special day, one in which the tide ebbs in the morning, slacks early afternoon, and floods late afternoon; a day when the west wind blows. Under these conditions it's about a two-hour, one-jibe sail, dock to beach, to Angel; and the same, a bit quicker, heading back, with a few tacks coming in through Coyote Harbor

It's a great sail: a close reach along the San Francisco Peninsula with gusty winds off San Francisco Airport and Hunter's Point, a windless spot beneath the Bay Bridge close to the San Francisco shore, where the outgoing tide carries you past, and a wild ride from the city past Alcatraz Island and across the "Slot" to Angel Island. Double-trapped off the north shore of Angel, you ease your sails and fall off, swinging back aboard for the run down Raccoon Strait. A jibe, and you sail into Ayala Cove, with its tricky winds and tangle of mooring lines. Arriving at slack tide, you miss the powerful current that normally sweeps the outer half of the cove. You sail up the channel on the left side of the cove passing the ferry dock, as the boat slips to port and the moorings to starboard. You beach your Cat and furl and drop your sails amidst gathering, playful children.

SHACKING UP

Never a big crowd, the island's visitors, tourists and picnicking San Franciscans give you curious, smiling glances as you parade by in sailing garb of wet suits and yellow slickers on your way to the snack shack for a famous Angel Island cheeseburger.

On one of my visits to the island, a group of nearly 100 men and women dressed in turn-of-the-century, white summer costumes with straw hats partied on the broad lawn in front of the grand Victorian park house at the head of the cove. In the foreground, a string quartet, dressed in like costumes, played classical music.

he wind-skip zone, like the eye of a hurricane, is almost devoid of wind despite the 25 knots blowing around it.

After lunch on the snack shack's sunbathed deck, you visit the rest room. This time, you receive surprised, furtive looks as you peel off layers of Cat-clothes to achieve what non-sailors accomplish in a single zip.

BACK TO COYOTE

On the return trip, you run east out of Raccoon Strait, continuing on that course about a mile to avoid the windless east side of the island before turning south for home. On a beam reach, you sail east of Treasure and Yerba Buena Islands, where you find flat water and good winds after another wild Slot crossing. Then, in strong winds on your beam, you sail a straight course for Coyote, surfing along short quick waves. In the middle of the Bay, off San Francisco Airport, you may enter the wind-skip zone, an ellipse about a mile long and half a mile wide that, like the eve of a hurricane, is almost devoid of wind despite the 25 knots blowing all around it. Again the tide, now flooding, helps carry you through.

Back in strong winds, you fly to Coyote Point. At the beginning of the Coyote channel, you turn to starboard, close haul your sails and pinch your way up the short distance to the inner harbor. A few tacks and you "grease her" up to the launch ramp dock.

It is a long way to go for a cheeseburger, but believe me, it's worth it!

1983 Jan/Feb Rules for the Beginner Rudder Maintenance Nov/Dec Sailing Strategy Reefing the 18 - Heavy Air 1984 May/Jun Understanding Rules I Jul/Aug Understanding Rules II Sep/Oct Understanding Rules III 1985 Jan/Feb Formula for Success More to Sailing than Tunina Mar/Apr Flying the Magnum Blocks Jul/Aug Tuning the 14 Parks Sep/Oct Flying the Super 18 Nov/Dec Evolution of Hobie 17 Tuning the 16 - Beginners 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 Jul/Aug Surviving a Storm Sep/Oct Anatomy of a Roll Tack 1987 Jul/Aug Hobie 14 Tips Regatta Management Nov/Dec Hobie 21 Introduction 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 Jan/Feb Winter Sailing Spots Mar/Apr Hobie 18 Tuning May/Jun Pleasure Sailing Hobie 21 Update Jul/Aug You Just Bought a Hobie. Now What? Sep/Oct Charterboating Nov/Dec Northwest Passage 1990 Jan/Feb COMPTIP™ Controversy Mar/Apr Spinnaker Pole vs. Bridle May/Jun Hobie History Jul/Aug Sport Cat Anatomy of an 18 Sep/Oct Team Metcalfe Nov/Dec 16 Setup and Tuning 1991 Jan/Feb Boat Refurbishing Physical Conditioning Program Mar/Apr 1991 Division Book May/Jun Miracle 20 BACK ISSUES: \$4.25 per issue (Foreign: \$6.25 per issue). Circle desired issues. NAME ADDRESS STATE Mail form along with a check or money order to: HOTLINE Back Issues P.O. Box 1008, Oceanside, CA 92051.

BACK SSUES



Animal Passion

Dog And Cat Lovers Need Affection Too

BY MARILYN CAMPBELL

PERSONALS

SM/34. Looking for svelte, swinging single of the female persuasion (under 30!) for good times on the water. Love of sailing a must!

SF/35. In search of a man who loves a woman who loves animals. I'm not gorgeous or slinky, but I am a good sport ... when it comes to everything except boats. (I get seasick!)

HE: She was a dog person; I, a Cat person. Would this be a merger made in animal heaven or was our relationship destined for four-footed, two-hulled hell?

It all began on a sultry day in August, on one of those sauna-like southern afternoons when even the frozen stares of angry motorists melt into limp smiles of agreement with the common complaint of uncommon heat. The humidity was not helping my depression any. Although I kept reminding myself I had a great life — a good job and plenty of vacation time to enjoy my brandnew Hobie Cat — I knew something was missing. Specifically, someone to enjoy it all with (an ungrammatical but still compelling sentiment).

Sailing had been my first love over 20 years ago when I turned 14; now, at 34, I hoped it would not be my only love.

Out of an embarrassed desperation, I had put an ad in the Personals section of my paper three months ago. My luck to date? Don't ask! I know I'm no Tom Cruise, and though I lust after a Kim Basinger lookalike, I would have settled for less ... but, I ask you, how much less should a man have to settle for? (There I go, ending a sentence with a preposition again. Obviously, selfpity knows no grammatical bounds.) (Perhaps you've guessed my occupation by now. During the summer my friends know me as the Mad Catter; between September and June, my students know me as the 8th grade English teacher they love to hate.)

On paper or during that initial phone call, the ladies were everything I asked for, and more. In person, however, most of them seemed better equipped for a tractor seat than the tramp of my new boat.

I decided to take my ad in hand and visit the paper, in search of advice. Was my ad like my life — in need of serious revision?

As I entered the front door of the office, I heard a cacophony of sounds out on the street ... a. totally tuneless instrumental consisting of barks and growls. The barks emanated from a half dozen dogs of different shapes and sizes packed into an old red (I surmised that was the original color) VW van, rocking and rolling from their evershifting weight. The growling was the sound of the (barely) motorized vehicle grinding to a startled halt, which by the way, only increased the canine consternation into a howl matching that of the miraculously stillfunctioning brakes.

If all this wasn't enough to scare me off, the sticker peeling off the bumper should have put me on my everlasting guard; it read, "Honk If You Love Animals."

SHE: I had run my ad in the Personals section of the local paper for two months. To say I was disappointed in the results so far would be like saying Joan of Arc wasn't happy with the verdict.

I was short and a bit plump (zaftig, my grandfather used to say when I was a teenager, a word that conjured up a blooming Liz Taylor in "National Velvet"; at the time I felt more like the ugly duckling in Hans Christian Andersen). I wanted romance, but I didn't expect miracles (Well, yes, Tom Cruise would be nice!) — I know I am no Kim Basinger. What I was looking for was someone to accept me and my six dogs as we were — a little frayed around the edges, but friendly, affectionate and quite lovable once you got to know us.

But oh, how will anyone ever get to know me if they don't answer my Personals ad, I wondered. That's why I was here at the paper, hoping to find someone to help me change my ad into an attention-getter that would get me some attention!

I saw him at the counter, frowning in my direction. Was it my clothes, I worried, brushing the dog hairs off my jeans. He looked intense, but interesting. Surely he couldn't be putting an ad in the paper, too?

HE: So we met. Although it wasn't love at first sight, being at the Personals counter together made our first meeting less awkward, and perusing each other's ads gave us the added comfort of knowing we weren't even suited for one another. We decided to revise our ads together over lunch. One thing led to another, and we became not friends, exactly, certainly not starry-eyed lovers; more like partners in our search for love and happiness, each on our own separate terms.

Slowly, imperceptibly, her easy-going ways and bubbly outlook began to grow on me. So did the dog hairs, which seemed to

jump from her to me like fleas, which probably were jumping on me, too.

But romance? Out of the question! Her idea of hot wet fun was giving her beagle, Old English sheepdog, and four other assorted canines (Even Heinz couldn't concoct these varieties!) a bath; mine began with a cozy sunset cruise with a sexy crew to a middle-of-nowhere spot ideal for a skinny-dipping episode leading to ... well, you can probably take it from there.

SHE: What I enjoyed most about our relationship was that it wasn't — a relationship, I mean, at least not in the usual lovey-dovey sense of the word. We were on two different "wave" lengths, so to speak. When he told me he loved dog day afternoons, I assumed he meant romping with my guys through the woods in back of my house.

Imagine my surprise when I found out he meant going for a sail in August.

HE: Well, somehow it happened. We ended up at the beach on my Hobie Cat. I had convinced her (it wasn't easy) to give the dogs (and me!) a break and let them stay home. Remembering her penchant for seasickness (Truth be told, I had seen her ad in the Personals many times before, never giving it, or her, a second thought; after all, we had nothing in common!), I picked the calmest day and lake for her reluctant initiation.

She hesitatingly got on board and off we went. "What do you think? Do you like it? Do you love it?" I asked eagerly. She didn't answer. I tried humor: "What's wrong? Cat got your tongue?" Still no answer, but she looked thoughtfully from hull to hull as she loosened her piercing grip on my arm.

"Actually, I don't feel seasick at all," she mused aloud, not amused at my quip. "The rocking and rolling feels rather familiar — it's just like driving my van!"

WE: They say the course of true love never runs smooth, but our love, having survived those first few choppy moments back at the beginning, has been a long cruise to an eternity of happiness.

After that first sail, we decided to go away together. Together? Just the two of us? No, together. You, me, six dogs and a Cat. Away? Away!

How's that for a preposition too good to refuse?

Is there a story from the land of Hobie stowed away in your brain? We're looking for a few good works of fiction to share with our readers. Send your writes of passage to: HOTLINE Hobiefiction, P.O. Box 1008, Oceanside, CA 92051. -Ed. 34

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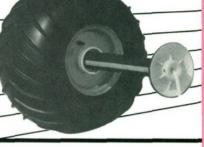
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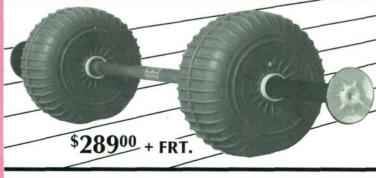
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PFDs_Are_No_Nonsense

he issue of wearing personal flotation devices (PFDs) rates right up there at the top of the hot topic list, along with COMPTIPs™ and drinking and sailing. As stated not once, but twice, in every issue of HOTLINE, "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." Sailors willing to risk their own life or the lives of their sailing companions by not wearing a PFD and not providing a PFD for every person on board their boat are flirting with danger.

agree with the Coast Guard and go one step farther when it comes to racing — the analogy of seat belts to race car driving comes to mind. Speed and good sense just go together, on the road and on the water.

Safety In Style

If your image of a life jacket is comprised of an uncomfortable, bulky, large, orange thing, take a look at the PFDs featured here. In this day and age, one can be well protected and still remain stylish AND comfortable (not to mention safe) when tacking or jibing. Lighter weight construction, flexibility, contemporary colors and designs, and unique new concepts have expanded the PFD

Facts Of Life ...

Consider these cold, hard facts:

- 1) Accidents are the fourth leading cause of death in the United States, and accident victims tend to be much younger than victims of the three leading
- 2) Ranked by years of potential life lost before age 65, accidents rate as the leading cause.
- 3) Drowning rates as the fourth leading cause of accidental death.
- 4) Recreational boating fatalities are the third largest category of transportationrelated deaths in the nation.

Too many young lives are tragically lost to drowning. According to the 1990 edition of "Accident Facts" published by the National Safety Council, 4,600 lives were lost to drowning in 1989 alone. This figure includes all drownings resulting from swimming, falling or playing in the water and boat accidents. Many of these lives might have been saved had the victims worn PFDs.

Sailors who neglect to toss on board one PFD per person actually not only are omitting a rule of safety, they are committing a 'crime' of sorts. By law, a boater cannot leave the beach without it. Every boat must carry on board a Coast Guardapproved PFD for each person on board. Sailors wearing non-approved inflatables and life jackets still must have on board a Coast Guardapproved PFD.

Sailors who believe PFDs aren't macho are advised to attend a Hobie regatta — anything from a casual weekend rendezvous to a killer international competition — where svelte single-handed skippers, curvaceous crews and well-muscled winners all can be seen wearing colorful, comfortable life vests. Race committees (and most good racers)

market to offer sailors a wide range of choices

Factors to consider while perusing the many models on the market include the following.

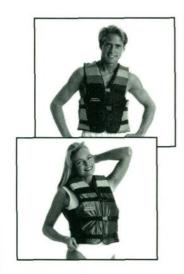
- 1. The grab factor: How quick and easy is it to put on and take off?
- 2. The fitness factor: When not in use, will it lay flat on the tramp or fit nicely into a trampoline storage bag?
- 3. The flatter factor: There's no harm in looking great as well as being safe, so with all the colors and designs available, is it something you'll find wearable and bearable?

Now that you know what you're looking for, here's a look at several of the many PFDs available today. After you find one that suits you, we remind you not only to carry it on board with you, but to JUST WEAR IT!





PFDs_in_Review



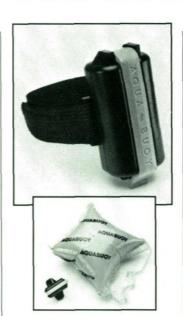
STEARNS

Maximum flotation with a minimum of bulk, tough, durable, roomy, easily adjusted, lightweight, simple to take on and off, short waist, flexible, stores easily, fashionable, Coast Guardapproved and reasonably priced. Is it too good to be true — the perfect catamaran vest? STEARNS' "Tournament Ski" life vest sports features that seem to have been designed specifically for the Cat sailor; maybe the name was a mistake. Whatever the name, the features include a 3-belt design, adjustable front side release buckles. and large armholes roomy enough to accommodate the bulkiest gear while still allowing freedom of movement. Its short-waisted body doesn't get in the way of the trap hook and permits you to stand or sit without the vest bumping against your seat, catching on any gear, or ending up under your nose. STEARNS life vests are constructed of Ensolite® flotation foam to ensure lightweight and breathable comfort. When not in use, the vest lies flat on the trampoline or folds into a small size (12"x4") that is easy to store. Available in fashionable colors with bright accents and sizes that run from XS-XL. Suggested retail price: \$39.95. See your favorite Hobie dealer for more information.

OMEGA

With over 15 years experience and a name that has become a household word among water sports enthusiasts. OMEGA is wellknown for manufacturing not only top-of-the-line personal flotation vests but also a complete line of shoes. clothes and accessory items. OMEGA produces a variety of unisex life vests, several of which are ideal for the catamaran sailor. The "Gran Prix" has been the company's best selling PFD for more than 10 years. This popular short-waisted vest is multichanneled with flotation panels designed to help orient the body in a lifesaving position. Ladderloc® side adjusters, a long YKK® zipper and elastic waist assure the snug tailored fit sailors love. This PFD is cool, comfortable, lightweight and easy to wear. Sizes range from youth to XXL. Suggested retail price is \$55. Two other choices for the Cat sailor are OMFGA's newer short vest models. "Delta Short" and "Delta Short Maxi." Both are offered in blue and red. The "Delta Short" unisex sizes are XS-XXL with a suggested retail price of \$55. The "Delta Short Maxi" unisex sizes are S-XL with a suggested retail price of \$70. All vests are handmade in Boston, U.L. listed and Coast Guardapproved. For more information, contact Omega at P.O. Box 424, 130 Condor St., East Boston, MA 02128 or call (617)569-3400.





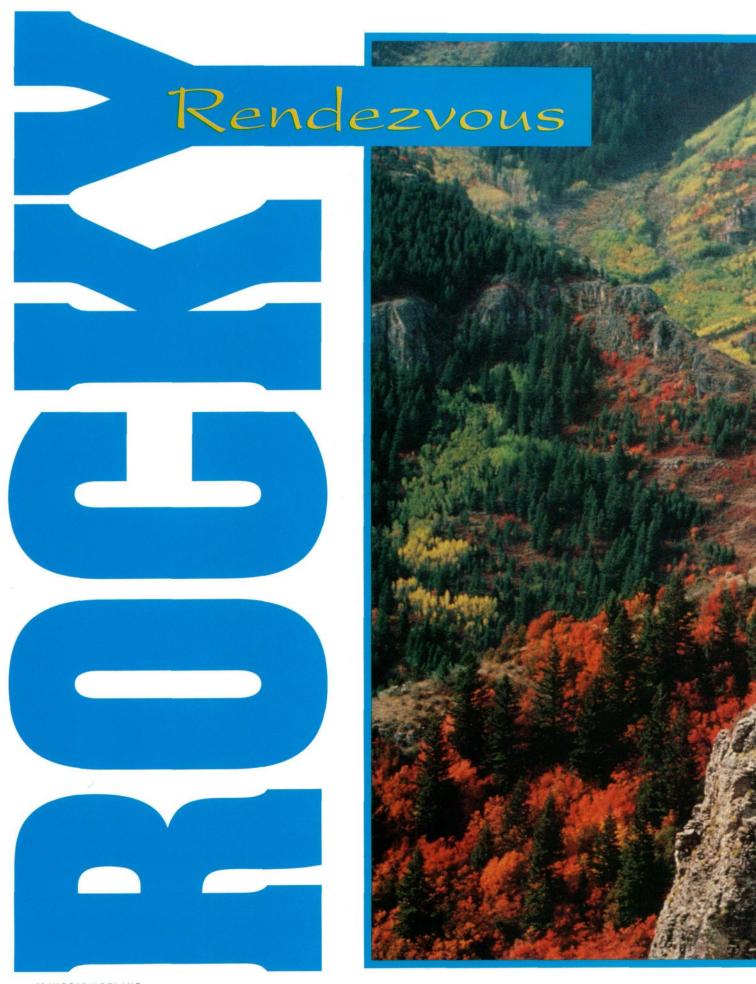
AQUA BUOY™

Taking the PFD concept a step in another direction, the AQUA BUOY flotation device, which straps to the wrist and is activated in seconds, is a convenient and compact personal flotation device which could help save a sailor's life with a quick flick. Designed as an alternative for water sports enthusiasts who choose not to wear a PFD, the device is a small (about 3 1/2" x 1 1/2"), highimpact plastic canister which is strapped to the wrist by a Velcro fastener. A flick of the lever inflates a tough, trilaminate cushion strong enough to support 100 kg (approximately 220 pounds) of body weight for days, if necessary. An anchor cord prevents the cushion from floating out of reach, while a neck strap slips over the head, enabling the victim to grasp the cushion and hold on until help arrives. After it has been inflated, the unit may be returned for replacement at a nominal fee. For more information, contact The Agua Buoy Corporation, 6505 East Progress Circle, Englewood, Colorado 80111, (303)220-1415, (800)444-8516 or FAX (303)721-8759.

SOSPENDERS™

American-made. comfortable and simple to use, SOSPENDERS is a new line of fully inflatable flotation devices designed specifically for offshore and rough water use. Named for its suspenderlike design, SOSPENDERS is a "comfort you can live with" alternative for the sailor who disdains all life vests as bulky and uncomfortable. Although SOSPENDERS offers an automatic model that inflates within five seconds of immersion, this model may only be appropriate for the Hobie sailor who never gets wet! A simple pull of the "Jerk-to-Inflate" handle on the manual model instantly activates a CO2 inflator mechanism which, when fully inflated, provides a minimum of 35 pounds of buoyancy. Each model features a heavyduty ballistic nylon cover, backup oral inflation valve. Coast Guard-approved whistle and high-strength webbing and straps. Hot looking neon colors of green and pink ensure high visibility. SOSPENDERS are universally sized for adults weighing over 90 pounds. Suggested retail price: \$140. All models are reuseable and additional CO₂ cartridges may be purchased separately for \$15. For more information, contact your favorite Hobie dealer. 3C







LITAH TRAVEL COUNCIL

BY MARIE PHIPPS

To all you states' rights people who wonder why we didn't cover the states' rites in Montana, Idaho, New Mexico and other places along the Rockies, yes, we do know our geography and no, we didn't intend to slight your home, Rocky homes. We just couldn't cover, in one issue, all the states the Rocky Mountains cover. Please be patient; the United States are too large to be dealt with on a united basis. We'll have to divide and conquer them as we go through future issues. -Ed.

he Rocky Mountains are the home of the best sailing lakes in all the world. Nature rules this high-rise wonderland. Limitless mountains rise up amidst trees planted on the same ground where Indians, trappers and traders made their various rendezvous. At the startling snap of a running deer or the flapping wings of abundant waterfowl, you can feel ancient spirits merging with

On starry nights and sunlit days, losing a sense of yourself as an individual, you become one with the land. You are magically compelled to take time to taste the freshness of unspoiled landscape, canyons of brilliant autumn colors and fields full of summer wildflowers. You breathe the perfume of clean mountain air, with the summer breezes caressing you.

The Rockies are the recreation refuge from our far-too-civilized world. Among the best-kept secrets of this three-state area are the turquoise-colored Rocky Mountain lakes decorating Utah, Wyoming and Colorado. All offer a variety of sandy beaches coupled with the best windswept waters.

This land is a four-season vacation paradise that has remained unhurried, unspoiled and unpretentious. When spring blossoms, the famous Rocky Mountain snow melts into the bubbling streams, signaling a new cycle of life.

The streams collect to form crystal-clear blue lakes on which sailing becomes an intensely exhilarating experience. Your heart beats faster as you slide across pristine water with the wind trapped in your sail. The nine-to-five world you leave behind seems like a lifetime far away.

Summer in the Rockies is warm relaxation punctuated by children's musical laughter. Stress and tension disappear as you sheet in and max out with the wind over your shoulder as the sun sinks into the most spectacular sunsets to the west. A natural high awaits you in these uplifting lands.

CANYON CAN CAN

As the name suggests, the canyonlands area in the southeast corner of Utah is full of unusual mountains and canyons. The Canyonlands National Park is the largest in Utah, formed from the Colorado and Green Rivers. Overlooking the sandstone cliffs 2.000 feet above the river gorge, is the picture-perfect scene of Dead Horse Point.

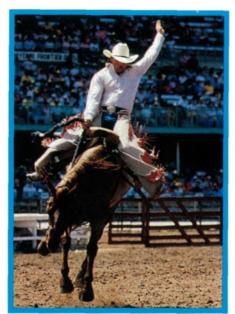
Also in the canyonlands is Lake Powell—a boating, waterskiing and sailing paradise. Waterskiing is prime just before the sun rises when the water looks and rides like glass. Afternoon usually brings the winds and it's off to some great hours of sailing in the gorgeous red canyons.

A combination of mountain-like rocks and midnight blue water makes sightseeing unique on this lake. You can climb to an old Indian abode high in the rocks or just climb other rocks to dive off, both accessible only by boat. The vibrant view at sunset on a summer's evening exudes a serenity that fills the twilight hours with quiet delight. Houseboats can be rented at Lake Powell. so your whole family can enjoy just being together in such a fabulous place.

MAGIC AND MAJESTY

Visitors say there is a magic in this majestic mountain wonderland. Take in a true blue western bar complete with live music and line dances. Ride into the sunset at a genuine rodeo that will keep you on the edge of your seat. Every little town along the three-state mountain chain boasts Saturday evening rodeos. If you're not in the mood for group events, you may opt to ride in solitude on horseback or linger in the pines while a bubbling stream lulls you to sleep.

This is the land where the fish fight



UTAH TRAVEL COUNCIL

back. In the rivers and creeks, you'll find brook, brown, cutthroat, lake, golden and rainbow trout. Watching their shadows as they dart to and fro, you can feel their strikes just below the surface. Don't neglect to hold on tight while a 40-pound bass bows your rod hard in the fight.

If fighting fish is not your game, try your hand at riding rapids. It's easy to get your pulse to 140 and keep it there for hours. This is white-water excitement! The pounding in your ears is your own heartbeat pumping life into you like you have never experienced before. Be prepared to get soaked.

If you have had your fill of "exotic spots" that turn out to be full of empty promises, turn to the peaks of American glory. The Rocky Mountains guarantee fun in the sun and memories for all your years to come.

TRI-STATE TOUR

Here is a (by no means complete) taste of three Rocky Mountain states, designed to whet your appetite to sample them in person some day.



WYOMING DIVISION OF TOURISM

UTAH - LAND OF WEATHER DIVERSITY

King Arthur may have devised the perfect weather plan for Camelot, but in his search for sun-filled symmetry he ignored the advantage Utah offers — prolific variety. The Rocky Mountains supply locals with an extended meaning of the four seasons. On a typical winter day, sports enthusiasts can enjoy both a powder snow storm on the ski slopes and a mild golfing day in desert valleys. Several times, Salt Lake City's Fleet 67 has held a ski-sail weekend with skiing competitions on Saturday and sailing on Sunday. Meteorologists love Utah, because the weather is never boring.

During the spectacular winter season, it often snows in the late evening, so skiers wake up to fresh powder under a blue sky. Winter days are mighty sunny; skiers heading for the slopes are advised to take along sunscreen; the combination of high altitudes and warm sun can lead to a fast burn.

Due to this huge melt, Utah ranks sixth in the nation in surface acres of boating waters.

The high mountains average over 350 inches of snow per year. When this snow melts, it heralds the magnificent Rocky Mountain springtime. Due to this huge melt, Utah ranks sixth in the nation in surface acres of boating waters.

During springtime, wildflowers and green, green mountains stand guard over cool rocky lakes. The breezes are usually from the northwest at 10-15 knots per hour, making this a wonderful time of the year to sail.

Summers are very warm during the day, but watch out — the nights can be cool. These hot summer months are a great time to head up to the mountain lakes to enjoy a 15-degree drop in temperature. Remember that extra clothes are always recommended in the mountains — winter or summer.

Utah sailors have noticed that mornings at our lakes can be calm, with little or no wind, but around noon, the wind begins to blow at 10-15 knots. I asked a very well-known and extremely nice guy (who also just happens to be a terrific meteorologist) why this is so. Barry Nielsen is a consultant who tells television stations and others what the weather will be. He is vice president of



PAT MCDOWELL

SHEARER DELIGHT

As varied as the Rockies themselves are the people who live amidst these mighty mountains. Yet, if a "typical" dweller cannot be found, let us offer up a shining example of one of the best the Rockies and Salt Lake City's Fleet 67 have to offer: Mike Shearer.

Longtime Hobie Catters from the Rocky Mountain area and beyond have heard of the traveling Shearers — for years, parents Andy and Marilyn have been throwing the kids and the whole kit (Cat?) and caboodle on various vans, wagons, sedans, jeeps and trucks and making marathon trips to races in California, New Mexico, Colorado, Wyoming, Arizona, Nebraska and even Mexico. After hundreds of trips and hundreds of thousands of miles, noted Mike Shearer in "Hit The Road" (July/August 1986 HOTLINE), "We have discovered that Utah is a long way from everywhere."

Not too long a way to deter the pleasureseeking Shearers, obviously. This brief profile tells how Mike got into sailing and shows why he has risen to the top. -Ed.

gentleman, a scholar ... and a darn good sailor — is an apt description of Mike Shearer.

Mike is the oldest son of Andy and Marilyn Shearer, who started sailing just about the time

Mike was entering his teenage years.

Even at 12, Mike took a scholarly approach to everything. So, when he discovered Hobie Catting on Bear Lake, he began reading everything about sailing he could get his hands on while at the same time getting hands-on experience with the Shearers' new Hobie 16, their first and still favorite boat.

His intellectual ability was matched by his athletic prowess; the two elements, combined with a passion to succeed, have led Mike to the Hobie top.

Even the boat that turtled beat the Shearers.

Not without a few rocky moments along the way.

The first father-and-son outing, on Rockport Dam, was, in Mike's words, "a horror story." How bad was it? Even the boat that turtled beat the Shearers, who ended up 'capturing' last place.

Undaunted, Mike continued to sail and race, improving quickly. At age 18, he was the youngest Hobie 16 National Champion. He has

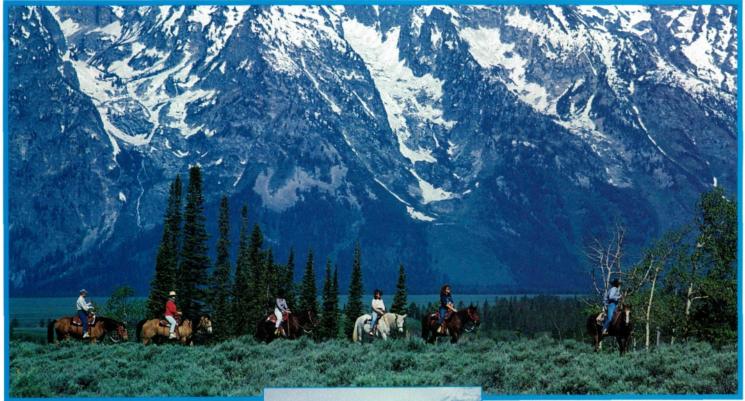
raced in almost every Hobie 16 competition since, and thrown his sailing cap into many a Hobie 14 and 18 race as well.

Mike has continued the Cat clan tradition in his own life. Believing "The family that races together stays together," he and his wife Lisa enjoy racing as a couple and plan to raise their family in the "Hobie Way of Life." Mike and Lisa often travel to Hobie events with Mike's parents and his brother. Dave.

Although Mike has competed in several different sports, he claims Hobie people are by far the nicest. He says Hobie racers are enthusiastic about sharing knowledge and are downright sociable to boot: "I've found racing Hobies is one of the easiest ways to make friends."

Hobie Fleet 67 is very lucky to have Mike among its members. He is the teacher of the "Learn To Sail" seminar held every May. Mike attracts a large following, which in turn increases fleet membership every year. We of Hobie Fleet 67 wish him the very best. We know he will remain an example for all of us to follow.

Mike's best Hobie advice: "Use your gut feel." He always listens to his intuition and follows through on it. Fleet 67's advice: Follow Mike!



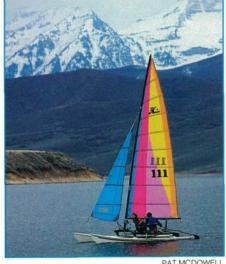
the meteorology consulting firm, Weatherbank. Barry said the wind changes are known as "lake winds," an occurrence that happens nearly every

During the nights the air temperature drops around 30 degrees, but the water stays about the same temperature, causing air to drift from the mountains and collect over the lakes. The daily heating of the land allows the air to rise, resulting in a nice breeze for sailboats.

Barry explained that because Utah lakes are at very high elevations and guite far north, they are more prone to wind. (This is the case for Bear Lake, which is the location of the 1992 Hobie 16 National Championship and Women's Worlds.) He also told me a secret that most good sailors know: the wind blows the most at the shoreline.

Barry advised looking out for clouds in the morning during the summer, for morning clouds often mean atmospheric conditions are favorable for the development of afternoon thunderstorms. He said, too, that halos around the moon or the sun, or sun dogs near the sun, usually predict a storm in two or three days. He also confided that a better way of determining the weather is by listening to the weather report.

What did Barry say about sailing and Utah? He said King Arthur could not have done a better job. "This is the place" stands for great sailing and super summer fun at one great location. (Which is why he said he moved from California. Smart guy.)



PAT MCDOWELL

WINDING YOUR WAY THROUGH WINDY WYOMING

When you "Find yourself in Wyoming," the tourist theme of the Wyoming Travel Commission, you might not guess you would find yourself sailing. However, if you have ever been to Wyoming or know someone who has, you probably have heard about Wyoming's infamous winds. The word "Wyoming" specifies the end of the plains and the beginning of the mountains that create sufficient turbulence to challenge even the best sailors, due to the uncertainty of exactly what conditions will be encountered. Even though Wyoming is not known for its abundance of water, many dams along the main rivers create large reservoirs, which, when combined with those infamous winds, have become a mecca

for both Hobie sailors and sailboard fanatics.

The most popular sailing lakes are reservoirs on the North Platte River around the central part of the state. Alcova Lake reposes in a beautiful red rocks valley 30 miles west of Casper; its lovely boat club attracts the majority of sailboats in Wyoming. The Alcova Sailing Association sponsors races every other weekend throughout the summer. The races offer Hobie sailors a great way to sharpen their skills for the points regattas, because they are always scheduled on alternating weekends with the Division 5 regattas.

Other lakes on the North Platte that provide good sailing are Pathfinder Reservoir and Glendo Reservoir. Located just above Alcova, the Pathfinder Dam was constructed in 1903 and provides both an historic setting and an extremely large reservoir. Pathfinder has become popular with sailors who love strong wind and large waves, and as a result, has brought Hobie Catters and board sailors close together to form one big happy sailing family.

Glendo Reservoir, 75 miles southeast of Casper, is one of the most popular sailing lakes in the state and attracts many sailors from surrounding states. Glendo has been maintained as a primitive area that allows people to camp anywhere they want; in the shade of the trees, on the beach or even in grassy fields.

For sailors who appreciate spectacular beauty, few experiences can match

sailing Jackson Lake at the foot of the Tetons or Yellowstone Lake in Yellowstone National Park. Imagine sailing a nice breeze towards a rouged mountain that rises 7,500 feet out of Jackson Lake. Yellowstone Lake also presents a dramatic sailing experience along with providing many interesting and unusual sights close to the lake. Local sailors refer to the wind that blows down the Shoshone valley out of the mountains in Yellowstone and across the lake as "Nuclear Wind." Remember, Wyoming is part of the wild windy west, so don't be surprised when you see a Wyoming sailor sailing with a cowboy hat and a perpetual smile.

Wyoming sailors historically have been handicapped by the short sailing

Don't be surprised when you see a Wyoming sailor sailing with a cowboy hat and a perpetual smile.

season that typically starts in May and ends in September. They are constantly working on ways to extend their season so they can enjoy the experience longer and remain competitive with the warmer-climate sailors. Dry suits have lengthened the season by more than a month, and of course Midwinters in San Felipe sees a good contingent of sailors from Wyoming.

Recently, however, the trend has been toward ice sailing. Many sailors build their own iceboat and spend winter weekends alternating between skiing and sailing. This fire-and-ice flexibility has provided a year-round sailing experience in an unlikely location, to prove sailing isn't just a sport found only near large bodies of water.

COLORADO - HOME OF MANY GREAT SPORTS

Colorado truly is a 12-month delight. Summer sailing is the best ever. Then, when the leaves begin to turn and a chill in the mountain air discourages many sailors from venturing onto the water, it becomes time to watch rugby players abuse their bodies in Aspen. For 10, or is it 11 years (no one knows for sure), a few Hobie sailors and their friends have attended the annual mid-September Aspen Rugerfest.

S & M Tours, organized by a couple wild and crazy Hobie sailors from Denver, produces a tour some say is true

BARRELING THROUGH BEAR LAKE

Fall Into Two Great Hobie Events

Utah Hobie Catters are very proud to be chosen as the host for the 1992 Hobie 16 National Championship and the Women's Worlds. The Women's Worlds will begin on September 8th and continue through September 11th. The Hobie 16 National Championship will begin on September 12th and will end on the 22nd in true western style with the awards banquet. We are very grateful to the NAHCA and WHCRA for the support and enthusiasm given to Salt Lake City's Fleet 67 and Division 5.

Bear Lake's beauty coupled with the best wind possible will make the 1992 Hobie 16 National Championship and Women's Worlds an event no one will want to miss. First, "the girls" will show us what they've got. Then, during the 16 National, parties and barbecues with live music will make the Hobie occasion one of the most exciting ever. A Hawaiian luau is planned with dinner cooked all day in the sand. You will boo, hiss and then cheer when the melodrama finishes with a happy ending.

Utah will be bringing back the Hobie Olympics, to provide full family fun. Let's see who really is the best all-around athlete. Participants can compete at tennis, golf, tug of war and volleyball, climaxing with the fastest paddle boat races in the entire world.

Bear Lake is famous for raspberry shakes. The ice cream is piled way high above the top of the cup. This is a wonderful messy treat that will fill you up for the next three starts. The doctor will "for sure" prescribe a raspberry shake a day to keep the energy lulls away.

A Monster Of A Race - The only "little thing" wrong with Bear Lake is the "little thing" called the Bear Lake monster. This is a prehistoric reptile as large as a Brontosaurus. He lives at the bottom of the lake, coming up to play and eat when the winds are the best around 1:00 PM. Usually, he will only eat anything hanging over the edge of a boat. Now, the Bear Lake monster is really not that bad of a guy. The locals make daily sacrifices — usually a virgin crew who has just blown a tack. The monster really likes blondes best, and if the blonde is a publisher of a sailing magazine he gets really hungry. (Hope to see you on board at the event, Bonnie!)

To persuade the monster to play the part of a gentleman while the Championships are at Bear Lake in 1992, we are naming the event after him. Hence, the Bear Lake Monster Championships. We also are planning a Monster Mash party where we will invite our "favorite" monster to join in with the live '60s music and dance on the beach. This sand hop will be a good time for anyone to make sacrifices of possibly a difficult sailing partner. (We all have sailed once or twice with "Captain Bly.")

Getting Into The Spirits - Liquor can be purchased several different ways in Utah. Many state liquor stores offer a variety of spirits for everyone. Most fine restaurants have a private liquor license and serve all types of mixed drinks. Fleet 67 will hold its own liquor license during the sailing events, and we have the best looking bartenders in all the world — so you can tell all your hard luck stories to an understanding ear.

How Sweet It Is • The entire event will be centralized at a fabulous resort called Sweetwater. The condos are very large, some sleeping as many as 14 per unit. You can stack half your fleet in one of them! Since September is the offseason, the rates are very reasonable. We expect to have the whole resort to ourselves and will be launching our boats right off the sandy shore in front of Sweetwater Resort.

Sweetwater offers tennis, golf, paddle boats, swimming pools, hot tubs, roller skating, mountain biking and miniature golf — all on site! It boasts a large grassy area for volleyball, paddleball and sunbathing. This is a world-class resort that promises fun for everyone all day and all night.

The resort management consists of the best and the nicest folks around (not bad looking, either). The people in the surrounding area are welcoming and friendly. They are having an arts festival to show you what they can do. We plan on inviting all the locals to our parties — even the media.

We expect coverage on the race to occur every day on the television news and in the local papers, so get that haircut you have been putting off, shine up your boat, and prepare to smile real big for the cameras.

A BIRD'S EYE VIEW OF HOBIE EVENTS

Rolling Through The Rockies

ust as the Rockies are too big and grand to cover in full at a single HOTLINE gulp, so, too, are the many Hobie racing and non-racing events making the "Hobie Way of Life" fun for all, up and down the mountain range. Here's a look at a few of the many Rocky roads that can be traveled. The most important theme of all Rocky Mountain events is family fun. -Ed.

Burn Those Buns!

One of the largest non-points regattas in the nation is the "Bun Burner" at Lake McConaughy, Nebraska. This regatta is hosted by Fleet 61 of Denver and has grown to be the most talked-about event in the Rocky Mountains. The large oval lake offers white, sandy beaches for four-wheeling at those obnoxious hours of the night. The parties are always wild and seldom remembered. In all seriousness, though, the regatta offers a superb time for all.

Rustic Revivals

Located high up in the mountains in northern New Mexico, on an Apache Indian reservation, Lake Herron is the site of a fun points regatta hosted by Fleet 48. The lake is just a short drive from the rustic old town of Chama. Included in a great weekend of racing and entertainment is a Mexican fiesta dinner on Saturday.

Rummy And Gummy

One of the most enthusiastic groups of sailors belongs to Casper, Wyoming's Fleet 156. Over 100 boats show up each June at Glendo Lake for what may be the most entertaining points regatta in the free world. Incoming sailors are greeted by the road with rum-filled watermelons. The regatta is a popular family-oriented event; the children especially enjoy the sand castle building contest and the free kids-only raffle. Saturday evening starts with a slide show covering the "Continuing Saga of the Gummy Bears" and usually concludes with ritual fire jumping. What else would you expect from a lake whose beaches come from the Virgin Islands?

All Grown Up

The oldest continuing points regatta (19 years!) is at Lake Dillon, Colorado. Nestled high up in the Rocky Mountains just below timberline, this lake provides the most spectacular scenery while racing. At one time the event was the largest in the nation, drawing almost 400 boats.

A Berry Good Show

Strawberry, Utah, site of one of the newest points regattas on the schedule, has become a favorite of racers, due to the thermal winds you can set your watch by. Every day around noon the wind picks up to steady double trap. The facilities are superb, offering a general store, restaurant and the nation's largest national campground. During the races, you may see moose feeding near the shore or bald eagles soaring overhead.

Great Butte!

Elephant Butte Lake, the setting for several Fleet 48 sailing events, is the largest and warmest sailing area in New Mexico. Early in the season and after Labor Day are the best times to be at the Butte, because the wind normally does not blow there in the middle of the summer. It also gets too darn hot ... upper 90s and climbing! A new favorite is the Tri-State Border Clash, with attendance from Arizona, New Mexico, Texas and even California. After a catered dinner on Saturday, Sunday's activities include a long-distance race around Elephant Butte.

A Wonderful Sailing Storrie

Close to Albuquerque is a small lake called Storrie. This is a wonderful place to sail, as the lake is located in the middle of a mountain meadow, and the winds blow very steadily. It is a no-wake lake, so you can maintain a steady sail without the fear of being run over by a powerboat.

Fleet 48 tries to incorporate some sort of fun activity into its sailing weekends, so even if you don't have a boat you can still have a good time. It offers everything from a wine and cheese party (using a local winery in Elephant Butte) to an old-

fashioned homemade ice cream social right on the beach. Other activities are more family-oriented, such as the weenie roast and costumed Oct-Hobiefest in October.

Have Wheels, Will Travel AnywayTravelling the Rockies in late June?

Travelling the Rockies in late June?
Are you a good samaritan at heart but just don't get the opportunity to demonstrate it? Craig Fun Day is the time you should show up in Denver. Dating back to the late '70s, when a member of Fleet 61 was a staff member at Craig Rehabilitation Hospital, the fleet has hosted a weekend of sailing and socializing with the patients and outpatients of the hospital. Craig treats individuals who are paraplegic or quadriplegic.

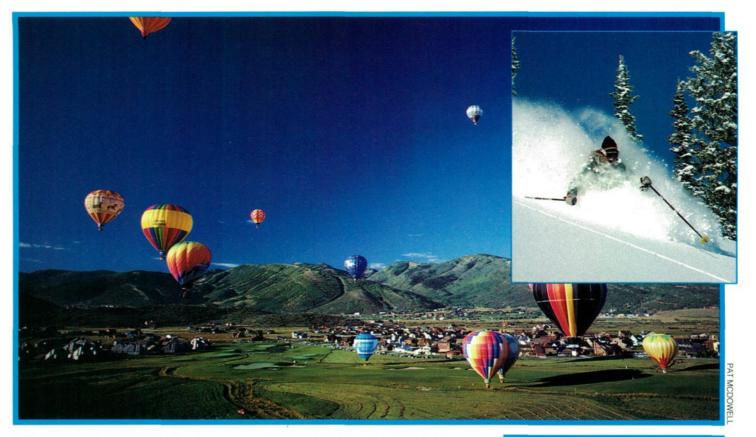
How popular is this event? Well, let's just say former patients call the hospital to find out when it is so they can schedule their annual checkup around that weekend!

On Friday, there's a social mixer on the patio deck at Craig Hospital. A Hobie 16 has been there for a couple of days to "pump" the patients. The highlight of the evening is adjourning to the gym for the wheelchair relay races. Patients are teamed with sailors for an obstacle course race. A few fingers later, we sailors realize how lucky we really are to be an able-bodied person.

Saturday brings lots of sunshine at Cherry Creek Reservoir. Hobie Beach is lined with about 45 boats and 55-60 patients ready to go sailing. Six boats are dedicated to taking the patients sailing; the balance take patients' family and hospital staff members sailing. Each of the six boats is fitted with pads to protect the patient, and a hospital spotter holds the patient as the skipper acts as the chauffeur. Many patients insist on taking their turn at the helm; several have a very good touch.

A full-blown picnic continues throughout the afternoon. By day's end, the Hobie Catters, patients and the hospital staff are one big happy family of 350 members.

The biggest reward of the weekend? Seeing the patients grinning from ear to ear as they take off from the beach with their chair left behind. This truly is the "Hobie Way of Life!"



to the company's name and always promises to be fun even for the hard to please.

The group assembles at the foothills west of Denver to form a caravan for the annual trek to Aspen, stopping at all points of interest along the way. One of the favorite stops is the site of the annual group photograph at Independence Pass, over 12,000 feet above sea level. The stop illustrates the courage of the

group, as the picture is usually taken during a blizzard.

Each year's trek is remembered not by which team won the rugby tournament or by the great plays made on the field, but rather by what bizarre event occurred during the weekend. The annual Tour Book published to commemorate each occasion proves a sailing event is not required for Hobie sailors to have a great time.

And, There's More!

OTHER HOBIEMANIA EVENTS AROUND THE ROCKIES

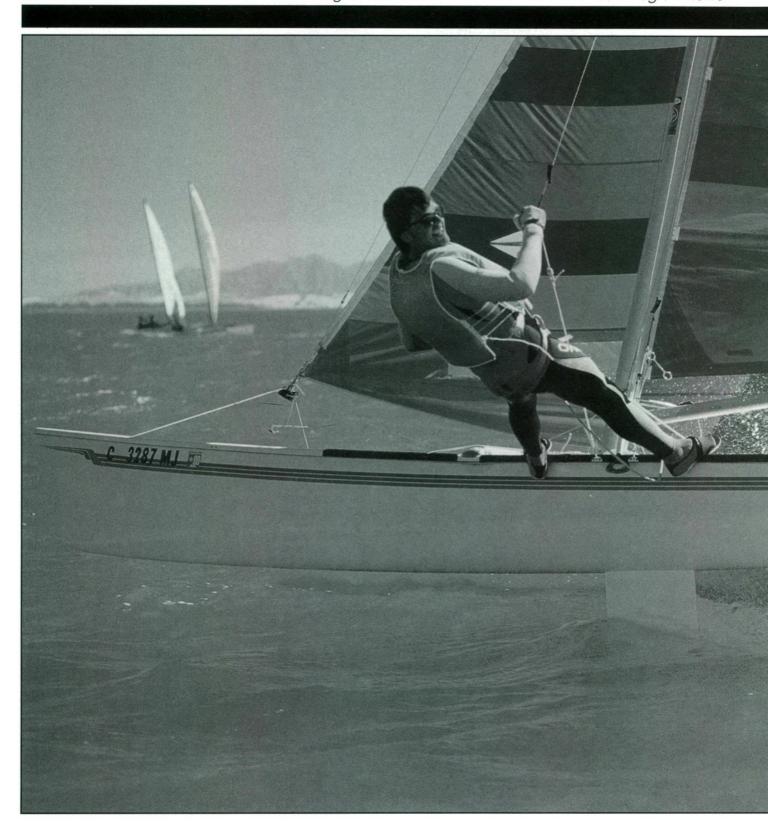
- Fleet 61's Oct-Hobiefest, where polka is the music de jour.
- A Ski/Sail Competition in Colorado symbolizing the end of the ski season and the start of the full sailing season. (By desire, if not necessity, most sailors in the Rockies also are avid skiers and vice versa, of course!) Proper attire? Hawaiian shirts and shorts.
- A week-long July 4 event bound to leave everyone weak, this Division 2 event includes a kids' pirates race/sand burying contest.
- A Learn-To-Sail Day at Cherry Creek Reservoir in Denver, which for the lowly admission price of ten bucks brings naturally high rewards to novice sailors, including a lunch of bratwurst and turkey drumsticks.

Hobie sailors don't know when to stop sailing in Colorado.

Tourists often are pleasantly surprised to encounter Colorado's year-round delights. It's January, you've packed your skis and are set for that vacation at Vail or another renowned Colorado resort. As you circle Denver (for the 100th time), you look out the airplane window and see boats sailing on ice! Just as in Wyoming, Hobie sailors don't know when to stop sailing in Colorado. They quit regular sailing the first weekend in December, relax for a couple weeks, and start right in iceboating. Show up at Windsurfer Point at Cherry Creek Reservoir for some sun and thrills. If you thought your Hobie was fast, wait until you sit in an iceboat and see your life flash by. Colorado natives are fond of the following riddle: How do you tell an experienced iceboater from a novice? The novice brings ice for the beer. 34

IN THIS SECTION:

Major Regattas Nationals and Worlds Special Events Regatta Schedule Fleet News Race Results Fleet Directory North American Region News



HOBIE: 74(F)//(C

JULY/AUGUST 1991

MAJOR EVENTS MAJOR REGATTAS

1991

Aug. 3-4	Northeast Area Championships Hamlin Beach Rochester, New York	Mark Amico 716-248-8651
Aug. 3-4	Northwest Championships Lake Quinault, Washington	Tom Ling 206-822-1441
Aug. 19-24	Hobie 18 Nationals Coyote Point San Francisco Bay	Bettyarlene Duncan 408-973-1974 or 408-534-1568 Wayne Mooneyham 408-272-2097
Aug. 28- Sep. 1	Canadian National Championships Whitby, Ontario, Canada	David Hopper 416-691-4027
Sep. 3-7	Hobie 16 Trapseat International Championship Whiskeytown Lake, California	Mike Strahle 916-221-7197
Sep. 25-28	Women's Worlds Coronado, California	Scott Dixon 619-673-9588 Marci Moore 818-990-5683
Sep. 29- Oct. 5	Hobie 16 National Coronado, California	Scott Dixon 619-673-9588
Oct. 20-26	Single-handed Championships Cedar Mills Marina Texoma, Texas	Jane Sherrod 817-295-5167 Peter Pattulo 214-301-2061

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PATRICK MCDOWELL

MOUTON VAN ZYL

South **Africans Win** Hobie 16 **World On** Home **Waters**

BY MARIAN PIKE

he Hobie 16 World Championship in South Africa held April 7 through April 14, 1991 certainly proved there are no winners in Hobie sailing until the last race has been won. In the end, not counting their trophies until they latched onto them, were South Africans David Kruyt and Michelle van der Merwe, the 1991 Hobie 16 World Champions.

Held in Langebaan, South Africa, the weather and sea conditions for the regatta could not have been more perfect. Light winds rarely reaching 20 knots dominated the racing, while the sea remained flat except for the occasional chop to accompany slightly higher wind speeds. Television coverage of the event gave graphic description to the expression "Hobie smoke."

Last Race Determines First Place

The winners of the Club Mykonos/Top Sport Hobie 16 World Championship were decided in the last of the 15race regatta. Tension ran high as favorites Blaine Dodds/Steve Arnold entered the final race with only half a point separating them from David Kruyt and Michelle van der Merwe.

Blaine Dodds, formerly the uncontested maestro of South African Hobie 16



CHRIS MURRELL





MOUTON VAN ZYL

sailing, blundered badly at the start and never recovered sufficiently to battle back within fighting distance of David Kruyt. Kruyt led the race, sailing on a course 7 (triangle, sausage, triangle) from the start — only to lose the gun to fellow South African Brian Downham on the last beat to the finish line.

"It's a weird feeling being World Champion," acknowledged Kruyt following his victory. Reviewing his results — two firsts, two seconds, two thirds, two fourths, a sixth and a discard of 15th — leaves no doubt that once again consistency proved to be the deciding factor.

Prior to the final day of racing, Kruyt was in fourth position, some seven odd points behind Blaine Dodds/ Steve Arnold, who at that point were ranked as probable event winners. In second and third at this stage were South Africans Shaun Ferry/Lynda Paarman and William Edwards/Tony Gradwell.

The numbers and names show the South African teams made good use of their "home court advantage."

Blaine Dodds/Steve Arnold finished second. Their results, although not to be belittled — four firsts, a second, a fifth, a sixth, a seventh, a 14th and an 18th (discard) in the last race did lack the steady hands of the Kruyt/van der Merwe team.

The Final Few

Mixed fortunes heightened the tension in the five races comprising the final. In the words of USA sailor Carlton Tucker, "I would be enjoying this regatta a lot more if I were doing a lot better."

Tucker (teamed with crew Lucinda Edwards), who was the leading American sailor, capturing ninth overall, was not alone in his dismay. His quote probably sums up the feelings of many of the sailors who were unable to find their place in the fleet and yo-yoed for position until the last race.

The numbers and names show the South African teams made good use of their "home court advantage"; 17 of the top 20 places were filled by RSA sailors (see Regatta Results for final standings and points).



Winners David Kruyt and Michelle van der Merwe.



CHRIS MURRELL

Great Starts And Happy Endings

A tribute must be given to race officer John Spilhaus and his team for an excellent event. John and his crew on the bridge boat decided the courses and starts of each race. Throughout the competition, apart from using the individual recall flag, the race committee had cause to recall the entire fleet only once and never flew the black flag at all.

Seasoned International Sailors Spice Up World Event

rue to its name, the 1991 Hobie 16
World Championship in Langebaan, South
Africa attracted sailors from around the
globe. Speaking Italian, French, German,
Spanish, English (of several varieties) and
other tongues, all were well versed in the
language of winning. The event was
organized into a 72-boat format. Prior to the
regatta, about 70 Hobie 16 teams entered
the pre-qualifying rounds in an attempt to
secure one of the open berths.

The fleet of qualifying boats included 21 international skippers of note: Carlton Tucker, Kevin Smith, Bob Wythes, Eric Bjerring and Dan Kulkoski, America; Adrian Viudes, Spain; Matthias Stender and Joachim Dangel, Germany; Lee Dockstader, Hong Kong; Yves Tastet and Pierrick Artault, France; Marc Dalais and Didier Giraud, Mauritius; John Black and David Brooks, Australia; Philip Gadeyne, Belgium; Domenico de Toro, Italy; Didier Constant and Federic Jacquet, Ivory Coast; Martain Chilver-Stainer, United Kingdom; and Klaas de Rooy, Holland.

Surprisingly, out of this melting pot only nine international teams survived the split to the finals. Among the South Africans making the cut was the only female Hobie 16 team in the event - South Africans Belinda Klaasse and Nicky Gove (who by the way, men, finished 26th overall).

Event organizers - the SA Hobie
Association under the directorship of Roger
Bartholomew - were thrilled to host the
international sailors who competed.
Appropriately, whether by design or
accident, the host hotel for this peppery
gathering of old salts from around the
world, striving to conquer the World, was
Club Mykonos - a Greek-styled resort.
What better facility to make a sailor's
odyssey come true!

BY GIGI MOORE

A race is a race is a race ... unless, as in the following article, it is much more than a race. In support of the largest one-design sailing class in the world, HOTLINE certainly does not promote or encourage open class racing. However, as you will discover upon reading, this is not just a racing story or a fleet story — it is about how fleet families combined fun and fund raising in a very special event. With children's lives on the line, the start and finish lines of the regatta itself took a definite back seat to the real-life drama unfolding off the water. To Jay LeGrand: We wish you a swift and sure recovery, and a long and healthy participation in the "Hobie Way of Life." -Ed.

seat to the real-life drama unfolding off the water. To Jay LeGrand: We wish you a swift and sure recovery, and a long and healthy participation in the "Hobie Way of Life." -Ed. The water of the wate

Flying
Hulls
Signify
Shared
Hope,
Help And
Humanity
At A
Special
Event

he words sailing, children and miracles may not appear to have any remarkable meaning in and of themselves. When they are combined at a regatta, however, they take on very special significance. On April 13-14, 1991, the "Fly a Hull for a Miracle Regatta" became a reality in north central Florida, and will be a poignant memory for many Florida sailors because of some delightful and extraordinary children.

During Thanksgiving 1990, the LeGrand family, members of Fleet 45 in Brevard County, Florida, received news that their son Jay had an unusual childhood cancer. They were encouraged to take Jay to Shands Hospital at the University of Florida in Gainesville for evaluation and subsequent treatment. Thus began the first of dozens of three-hour drives back and forth, while Jay spent the first two and one-half months in the hospital undergoing extensive chemotherapy and radiation therapy.

The fear and uncertainty that occurs

during such a diagnosis is beyond measure and can be compounded by unfamiliar surroundings. Gainesville Fleet 153, along with Brevard County Fleet 45, joined together to assist the LeGrand family during this difficult time.

In addition to serving as commodore of Division 8 and a member of Fleet 153, I am an oncology nurse clinician at Shands who became involved in the dayto-day care of Jay and his family. I looked on in amazement and gratification as the Hobie family offered support and encouragement via cards, letters and phone calls throughout the good and bad days that were to come. Individual fleets hosted special events to provide additional financial assistance for the LeGrands' ever-increasing travel and daily living expenses. In the meantime, an idea was germinating that would unite efforts under a rainbow banner of

Cat Fest Of Love

During this time, Fleet 153 began to plan its annual charity regatta, selecting the children at Shands Hospital through the Children's Miracle Network as the designated recipient. To make this regatta a memorable success, Prindle Fleet 27 was asked to join in what was to become the "Fly a Hull for a Miracle Regatta." Members of both fleets worked hard to raise sponsorship for the overall event and all the T-shirts, numerous drawing prizes and trophies.

To involve the children at Shands in the event, I brought photographs of previous regattas to the hospital for a drawing contest held on 94 Pediatric Oncology. During a regatta meeting, a drawing was selected to be the official design for the regatta; as a result, all the T-shirts and trophies would sport the winning logo, created by 11-year-old Renee Richardson.

D . I . D . .

Bright Beginnings

As the regatta neared, Jay was quickly improving and had been discharged home, needing only outpatient treatment once a week for a number of months. He therefore was selected as regatta ambassador, to represent the children during the event.

April 13th dawned as a breezy day with plenty of sunshine and sail color to make it a picture-perfect start. In all, 85 boats, including 50 Die Cats and 35 Prindles, arrived ready to tackle the renowned wind shifts of Lake Santa Fe. During the skippers' meeting, Jay and Renee were introduced and T-shirts were presented, amid a much-deserved loud round of applause.

To meet International Hobie Class Association requirements, separate race courses, race committees, registration committees and protest committees were provided for the Hobie and Prindle sailors. Three races were held on Saturday, all during 15-20 knot winds, with large shifts and infamous lake holes! Upon returning to the beach in the late afternoon, the traditional keg was served around the hotel pool, with dinner soon to follow. Skeeters Restaurant, famous in Gainesville for the "Big Biscuit," served an all-you-can-eat, four-entree buffet; surprisingly, a few clean plates were available, although leftover food was nowhere to be found.

With results tallied, the keg once again became alive and a number of conversations ensued regarding how various sailing tactics would be changed for the next day. Jay, meanwhile, had found a challenger to Trivial Pursuit, and was not to be seen again until early the next morning, when armed with sunscreen on his bare head, he volunteered to assist in the chase boat.

Le Grand Finale

A short skippers' meeting was held on Sunday, during which Ed LeGrand, Jay's father, read a story of thanks to the sailors. As he finished, there was not a dry eye on the shore, and the profound combination of sailing, racing and family came together, making it all that more important to get back out on the water to compete.

The wind had become lighter on Sunday, challenging the ocean sailors to the frustrations of light-air lake sailing, with two races completed by 2:00. As boats packed up for the long trip home, Jay spent time visiting with many of the Hobie families and getting into mischief wherever possible! Drawing prizes were distributed followed by trophies, while everyone relaxed under a large oak tree surrounded by the unique atmosphere of a north central Florida lake.

Final tallies were made of the finances. The regatta proved to be a huge success, with \$1100 going to the Children's Miracle Network.

Of all the charity regattas I have attended or been involved in, this was the first one in which the true purpose of the charity was constantly evident during the event. Hobie Fleet 153 would like to thank the members of Prindle Fleet 27 for their hard work, members of the Children's Miracle Network team for their support and encouragement, as well as the numerous companies whose sponsorship helped make the event a huge success. Finally, we would like to thank the sailors who attended the event, their determination to sail well, have fun and support our charity was undeniable ... most evident by NO PROTESTS all weekend!!

Most of all, we applaud Jay, Renee and all the children at Shands, who teach us every day how to fly our personal hulls, rise above adversity and live life to the fullest.

RAINBOWS BY ED, STEF AND JAY LEGRAND

Everyone knows about rainbows. Their forms occur when a little rain dances with sunshine to create a miracle. The Sunshine State is blessed with these events a thousand times a year, but our story deals with a Special Rainbow created by extraordinary friends and family.



The story began on Thanksgiving Day when we were told our son had cancer, a medical discussion you're not soon to forget. Jay was eight then, five long months ago, when the discovery of a prostate tumor and lung metastasis began the downpour of rain and tears; a diversion from his childhood innocence and our family calm.

Shands Medical Center in Gainesville, Florida soon became our second home, a place where the faintest glimmers of light began to waltz with our rain. Rainbows are known to touch the earth in two locales, and our home in Brevard County became the other focus of that mesmerizing arc.

What might such a story of despair have to do with Hobie Cats? The answer is simple — the family. Many articles have been published in the HOTLINE which refer to local fleets as "families." and nothing could be truer than the association we have in Florida. As soon as the grapevine wrapped the message around the state, cards, letters, phone calls and prayers came from all of Division 8. Fleet 45/Brevard and Fleet 153/Gainesville immediately took on the obligation of adding sunshine to our outof-control lives and to the rainbow formula. Our Division Commodore, Gigi Moore, thankfully became our interpreter and mental healer within the medical world. As our miracle would have it, she maintains an office as an RN/Clinic Counselor at Shands, a clinic for cancer treatment patients. We had sailed with

Gigi on many an occasion but never knew our friendship would become more firmly rooted by such an illness.

Jay soon began a protocol of chemotherapy and radiation which would immediately control all life events in our family for the next several months. Sadly, ours is not an unusual dilemma. Leukemia, brain tumors. lymphatic cancer and bone marrow transplants are the daily routine to the visiting children on the 9th floor at Shands, and to the wizards and nurses who practice their miracle trade in this "Emerald City." The sight of a voungster burdened by renal and rectal catheters with bags attached, an IV tube for food/hydration, and a central line hook-up providing access for blood and chemo work, is a disturbing view of a child's world. The realization that all is not lost comes when this same child walks down the hallway, IV pole in tow, all tubes swinging, and a smile on his face as he rallies with others to visit a small friend on her birthday.

Fifteen years of Hobie racing has taken our family to many benefit regattas too numerous to name. Most who attend these sailing functions have little knowledge of what it's like to be on the receiving end of such worthy causes, or know that giving is so much easier on the ego than getting. Our rainbow has been colored brightly with care from family, video equipment and donations from employers, hospitalities provided by Gainesville fleet members. garage sale proceeds and donations provided by our home Fleet 45 under wing of Susan Merritt and Robin Broomfield, the remarkable care provided by Shands Medical Center, and prayers from the best friends in

Our future looks bright, thanks to you all. Jay has finished the hardest courses of chemotherapy and all radiation is complete. The physicians and the entire LeGrand family are delighted by the results to date, and are looking toward complete remission by the end of 1991.

Whenever we see a rainbow, our Hobie Family will be foremost on our mind. We sincerely hope the times spent with your sailing buddies within the Hobie Cat community will provide you a Special Rainbow to remember as well.

Thank You. Jay, Ed & Stef LeGrand

HOBIE:746 NE

REGATTA SCHEDULE

PHONE NO. 503/661-6114

206/822-1441

206/822-1441

503/685-6307

604/263-1347

206/474-4380

PHONE NO. 719/260-6623

505/292-4752

801/451-5728

307/235-0692

307/235-0692 307/234-4967 307/235-0692

505/292-4752

303/798-3484

307/235-0692

505/292-4752

505/292-4752

801/451-5728

307/235-0692

307/235-0692

801/451-5728

505/292-5310

307/235-0692

303/226-2642

303/772-6082

505/292-4752

303/798-3484

D	VISI	<u>ON 1</u>	INFORMATION CONTACT		D	VISI	ON 4	INFORMATION CONTAC
LEET	DATE	EVENT/LOCATION	NAME	PHONE NO.	FLEET	DATE	EVENT/LOCATION	NAME
6	July 14 1991	Kailua Beach Regatta Kailua	Dan Williams	808/531-6373	72	July 6-7 1991	Yale Lake Regatta Yale Lake, WA	Ken Marshack
6	Aug. 10-11 1991	KMCAS Regatta KBay	Dan Williams	808/531-6373	37	July 20-21 1991	Sudden Valley Regatta Lake Whatcom, WA	Tom Ling
6	Aug. 25 1991	Kailua Beach Regatta Kailua	Dan Williams	808/531-6373	14	Aug. 3-4 1991	Northwest Championship Lake Quinault, WA	Tom Ling
6	Sep. 21-22 1991	State Championships KBay	Dan Williams	808/531-6373	72	Aug. 17-18 1991	Skamokawa Regatta Columbia River, WA	Stan Breed
6	Oct. 12-13 1991	Duke Kahanamoku Invitational - Waikiki	Dan Williams	808/531-6373	214	Aug. 31- Sep. 2,1991	Harrison Hot Spring Canada	Steve Jung
6	Dec. 7 1991	Gale & Ale, Go For The Gusto - Kailua	Dan Williams	808/531-6373	95	Sep. 14-15 1991	Fort Worden Regatta Port Townsend, WA	Ted Cross
D	IVISI	ON 2			D	IVISI	ON 5	
LEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.	FLEET	DATE	EVENT/LOCATION	INFORMATION CONTAC NAME
66/	July 6-7 1991	Rocky Point Run Puerto Peñasco, Mex.	Tim Marengo Brian Dolan	602/345-1125 602/325-3825	61	July 4-7 1991	Bun Burner Lake McConaughy, NE	Dan Brennan
259	July 6-7 1991	CA North/South Challenge Port San Luis, CA	Dan O'Donnell	805/481-2005	48	July 6-8 1991	Fourth of July Sail Heron Lake, NM	Paul Neis
30	July 13-14 1991	Lake Perris Women's Regatta, Lk. Perris, CA	Jan Nichols Bill Daily	714/658-4437 714/627-5820	67	July 6-7 1991	Eric Hoff Memorial Bear Lake, UT	Steve Phipps
167	July 21-22 1991	Wofford Heights Lake Isabella, CA	David Bethell Holly Baker	805/322-8333 805/871-9184	156	July 13 1991	Summer Series Alcova Res., WY	Stuart Hill
66/	July 27-28 1991	Family Fun Weekend L. Roosevelt, AZ	Tim Marengo Frank Mardel	602/345-1125 619/277-5152	156	July 20-21 1991	Hobie Hoedown Sandy Beach, Glendo, WY	Stuart Hill Jean Fowkes
4	Aug. 3-4 1991	Todos Santos Regatta Ensenada, Mexico	Ross Tyler Frank Mardel	619/268-3956 619/277-5152	156	July 27-28 1991	Casper Boat Club Regatta Alcova Res., WY	Stuart Hill
3	Aug. 17-18 1991	16 Divisionals Long Beach, CA	Bruce Fields John O. Hauser	213/540-9629 714/536-4312	48	July 27-28 1991	Bring-a-Buddy Sail Storrie Lake, NM	Paul Neis
4	Aug. 24-25 1991	San Diego Women's San Diego, CA	Kaysie Nemes Frank Mardel	619/422-6990 619/277-5152	61	Aug. 3-4 1991	Rocky Mountain Regatta Dillon Res., Dillon, CO	Bill Gerblig
14	Aug. 31- Sep. 1, 1991	Labor Day Cruise Puerto Peñasco, Mex.	Brian Dolan	602/325-3825	156	Aug. 10 1991	Summer Series Alcova Res., WY	Stuart Hill
30	Aug. 31- Sep. 2, 1991	Annual Pirates Regatta Lake Perris, CA	Jan Nichols Ken Johnson	714/658-4437 714/676-2158	48	Aug. 10-11 1991	Fly a Hull Weekend Storrie Lake, NM	Paul Neis
3	Sep. 7-8 1991	17 & 18 Divisionals Long Beach, CA	John O Hauser Tom Materna	714/536-4312 818/784-4500	48	Aug. 17-18 1991	Fly a Hull Weekend II Storrie Lake, NM	Paul Neis
66	Sep. 14-15 1991	Fall Series I & II L. Roosevelt, AZ	Tim Marengo	602/345-1125	67	Aug. 17-18 1991	Strawberry Regattas Strawberry Res., SLC, UT	Steve Phipps
80	Sep. 21-22 1991	Women's Castaic Lake Castaic, CA	Theo Overdevest Jeri Bowen	818/885-8121 818/363-0418	156	Aug. 24 1991	Summer Series Alcova Res., WY	Stuart Hill
66	Sep. 28-29 1991	Fall Series III & IV L. Roosevelt, AZ	Tim Marengo	602/345-1125	156	Aug. 30- Sep. 1, 1991	Labor Day Blowout Alcova Res., WY	Stuart Hill
14	Oct. 19-20 1991	Piñata Regatta Puerto Peñasco, Mex.	Brian Dolan Ron Palmer	602/325-3825 602/299-0609	67	Aug. 31- Sep. 1, 1991	Defenders Cup Strawberry, UT	Steve Phipps
4	Nov. 2-3 1991	Dual Regatta Mission Bay, CA	Chris Jernigan Frank Mardel	619/276-1244 619/277-5152	48	Aug. 31- Sep. 1, 1991	Labor Day Cat Fight Heron Lake, NM	Paul Neis
14	Nov. 2-3 1991	AZ State Championships Puerto Peñasco, Mex.	Brian Dolan	602/325-3825	156	Sep. 14 1991	Summer Series Alcova Res., WY	Stuart Hill
D	IVISI	ON 3	INFORMATION CONTACT		50	Sep. 14-15 1991	Last Gasp Regatta Boyd Lake, Ft. Collins, CO	Sean Tracy
LEET		EVENT/LOCATION	NAME	PHONE NO.	61	Sep. 21-22	Front Range Sailing Series	Lyman White
259	July 6-7 1991	CA North/South Challenge Port San Luis, CA	Dan O'Donnell	805/481-2005	48	1991 Sep. 21-22	Standley Lake, Denver, CO Fall Sailing Series I	Paul Neis
62	Aug. 10-11 1991	Mile High Regatta Huntington Lake, CA	Chris Miller	209/674-8036 209/673-7314	61	1991 Oct. 5	Elephant Butte, NM Oct-Hobiefest	Bill Gerblig

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REGATTA SCHEDULE

48	Oct. 5-6 1991	Fall Sailing Series II Elephant Butte, NM	Paul Neis	505/292-4752	112/39	Sep. 14-15 1991	Division Championships Sarasota, FL	Allan Santor	813/756-4597
201	Oct. 12-13 1991	Front Range Sailing Series Lake Pueblo, Pueblo, CO	Jeff Franks	719/599-5231	D	VISI	ON 9	INFORMATION CONTACT	
48	Oct. 26-27	Octhobie Fest	Paul Neis	505/292-4752	FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
_	1991	Elephant Butte, NM			101	July 13-14 1991	Do It Offshore Wrightsville Beach, NC	Jack Welles	919/256-4930
FLEET	VISIC	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.	174	Aug. 10-11 1991	Myrtle Beach Regatta Myrtle Beach, SC	Tim Salmon	803/448-4690
64/ 407	July 6-7 1991	Mid-Summer Classic Lake Sommerville, TX	Randy Cowan	512/255-1467	191	Aug. 24-25 1991	Greensboro Fleet's Regatta Wrightsville Beach, NC	Dan Jarrett	919/272-3478
99	July 20-21 1991	Sand Dunes Port Aransas, TX	Chuck Miller Brad Foster	512/949-9196 512/949-7350	154	Sep. 21-22 1991	Middle GA Hobie Open Lake Blackshear, GA	Bruce Miles	912/923-6721
526	Aug. 3-4 1991	Belly Up Lake Spence, TX	Don Sanford	915/362-5378	D	VISI	ON 10	INFORMATION CONTACT	
99	Aug. 31- Sep. 1, 1991	Ruff Rider Port Isabel, TX	Brad Foster	512/949-7350	FLEET 519	DATE July 6-7	EVENT/LOCATION Ludington Regatta	NAME Dave Stiemsma	PHONE NO. 616/323-2822
8	Oct. 19-20 1991	Wild Bill Regatta Texas City Dike, TX	John Mayo	713/952-4558	501	July 13-14 1991	Ludington, MI Grand Regatta II	Doug Wilkins	419/586-6114
DI	VISI	ON 7			18	July 22-23	Celina, OH Muskegon Regatta	C. Schnabel	313/634-8835
FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.	_	1991	Charlevoix, MI		
198	July 4-7 1991	4th of July Angustora Res., Hot Spgs, SD	Randy/Janet Bohne	605/341-5568	18	Aug. 3-4 1991	Tawas Bay Regatta East Tawas, MI	Roger Cochran C. Schnabel	313/887-8120 313/634-8835
59	July 6 1991	Poker Run Fellows Lk., Springfield, MO	Carl Votaw	417/865-4230	ILYA	Aug. 5-7 1991	Bay Week Regatta Put-In-Bay, OH	Jim Frederick	419/635-2691
192	July 13-14 1991	Bent Mast Regatta Lincoln, NE	Mike Brindisi	402/734-5410	237	Aug. 10-11 1991	Ipperwash Regatta Provincial Pk, Ont, Can.	Craig Burwell	519/869-6492
515	July 20-21 1991	Aquatennial Regatta Wayzata Public Beach, MN	Charles Leekley	612/473-8448	218	Aug. 17-18 1991	Division X Championship Mentor Headlands, OH	Pam Suhan	216/974-1982
198	July 20-21 1991	Glendo Res. Regatta Glendo Res. , WY	Randy/Janet Bohne	605/341-5568	18	Aug. 17-18 1991	Traverse City Regatta Traverse City, MI	C. Schnabel	313/634-8835
532	July 26-28 1991	North American Regatta Lake Sakakawea, ND	Stephen Hoetzer	701/258-5926	85	Sep. 7-8 1991	Alum Creek Regatta Columbus, OH	Mike Flanagan	614/764-1351
227	Aug. 3 1991	Governor's Cup Pierre, SD	Noel Chicoine	605/224-9294	18	Sep. 7-8 1991	Higgins Lake Regatta Higgins Lake, MI	C. Schnabel	313/634-8835
192	Aug. 10-11 1991	Local Series Branched Oak Lake, NE	Matt McDonald	402/339-9623	123	Sep. 21-22 1991	Muddy Waters Carlyle, IL	Terry Allen	618/398-1087
515	Aug. 31- Sep. 1, 1991	Burton Cup Wayzata Yacht Club, MN	Charles Leekley	612/473-8448	18	Sep. 21-22 1991	Last Chance Regatta Big Rapids, MI	C. Schnabel	313/634-8835
198	Aug. 31- Sep. 1, 1991	Labor Day in the Hills Angustora Res., Hot Spgs, SD	Randy/Janet Bohne	605/341-5568	199	Oct. 5-6 1991	Cheap Thrills Carbondale, IL	Gordon Isco	618/457-8702
515	Sep. 7-8 1991	10,000 Lakes Regatta White Bear Lake, MN	Charles Leekley	612/473-8448	D	IVISI	ON 11	INFORMATION CONTACT	
192	Sep. 9-11	NE State Championship	Scott Nepper	402/493-4306	FLEET		EVENT/LOCATION	NAME	PHONE NO.
198	1991 Oct. 26	Pizza Party	Randy/Janet Bohne	605/341-5568	106/ 271	July 20-21 1991	First State Games Rehoboth Beach, DE	Red Moulinier	302/998-4218
_	1991	Rapid City, SD		_	24	July 20-21 1991	N. Wildwood Invitation N. Wildwood, NJ	Wally Myers	609/390-8182
FLEET	VISI	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.	24	Aug. 8-10 1991	Ocean City Regatta Ocean City, NJ	Wally Myers	609/390-8182
11	July 6-7 1991	Orlando By-The-Sea Daytona Beach, FL	Mark Chaffee	407/275-7029	54	Aug. 17-18 1991	Special Olympics Elkton, MD	Allison Bab	302/322-6058
127	July 20-21 1991	Devils Triangle Regatta Ft. Pierce, FL	Don Bergman	407/466-5832	443	Aug. 24-25 1991	Wildwood Classic Cup Wildwood, NJ	Doug Ackroyd	609/861-5674
5	Aug. 3-4 1991	Clearwater Pts. Regatta Clearwater, FL	Wade McPherson	813/541-2310	54	Sep. 7-8 1991	Thunder On The Bay Gunpowder St. Pk., MD	Danny Flanigan Blake Slavin	301/433-4042 301/681-8444
80	Aug. 17-18 1991	Daytona Pts. Regatta Daytona, FL	Dan Heyse	904/673-1944	250	Sep. 14-15 1991	Fleet 250 Regatta Sandy Hook, NJ	Marty Ferry	201/775-2075
36	Aug. 31- Sep. 1, 1991	Miami Pts. Regatta Miami, FL	Mary Searan	305/591-8636	106	Sep. 21-22 1991	Rehoboth Bay Regatta Dewey Beach, DE	Ric Raphael	302/478-1232
_					-				

HOBIE: 74(+) N.

REGATTA SCHEDULE

FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
143	July 12-14 1991	Mid-Summer Classic Sayville, NY	Milt Dinhofer	516/621-5591
28	July 27-28 1991	The Buzzard New Bedford, MA	Steve Latham	508/993-0867
136	Aug. 3-4 1991	Shake-A-Leg Benefit Newport, RI	Joe Manganello	203/421-3614
231	Aug. 10-11 1991	ME State Championships Old Orchard, ME	John O'Donnell	207/879-0024
56	Sep. 7-8 1991	Long Island Sound Champs Westport, CT	Trish Marra	203/227-6290
28	Sep. 14-15 1991	MA State Championships Duxbury, MA	Scott Baker	617/231-5342
496	Sep. 21-22 1991	2nd Annual Salisbury Beach Salisbury, MA	Lisa Hanselman	603/772-5428
448	Sep. 28-29 1991	RI Fall Classic Matunuck, RI	Christopher Brosco	401/434-2164
31	Oct. 5-6 1991	CT State Championships Brookfield, CT	Jim Bird	203/790-9525
DI	IVISI	ON 14		
FLEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
27	July 13-14 1991	Prairie Regatta Lake Cheney, KS	Russ Mower Debbie Hill	316/799-2586 316/722-3203
468	Aug. 3-4 1991	Arrowhead Cup Lake Eufalla, OK	Boyd Bass Fred Ettner	918/426-4745 918/423-8789
27	Aug. 10-11 1991	Catchase Lake Cheney, KS	Russ Mower Debbie Hill	316/799-2586 316/722-3203
63	Aug. 24-25 1991	Night Sail & 16 Single-hand Norman, OK	Phil Trotter Guy Lawyer	405/329-8337 405/275-6462
25	Aug. 31- Sep. 1, 1991	OK State Championship Lake Keystone, OK	Donna McIntosh Mark Benge	918/224-6573 918/451-2190
145	Sep. 14-15 1991	Short Mountain Kerr Lake, OK	Susan Langston Sally Bracken	918/775-4522 501/646-7180
23	Sep. 21-22 1991	Texas Hull Flying St. Champ. Lake Lewisville, TX	Pete Pattulo Karen Atnip	214/422-0025 214/613-6482
23	Oct. 12-13 1991	Dallas Regatta Lake Texoma, TX	Pete Pattulo Karen Atnip	214/422-0025 214/613-6482
27	Nov. 23 1991	FYAO Lake Cheney, KS	Russ Mower Debbie Hill	316/799-2586 316/722-3203
DI	VISI	ON 15		
LEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
533	Sep. 7-8 1991	Walet Regatta Long Beach, MS	Mike Benfield	601/868-3927
249	Sep. 15-16 1991	Panama Red's Rum Run Nashville, TN	Gary Lamborn Bill Hart	615/859-3167 615/794-4489
DI	VISI	ON 16		
LEET	DATE	EVENT/LOCATION	INFORMATION CONTACT NAME	PHONE NO.
119	July 13-14 1991	Wendt Beach Angola, NY	Bob Kaine	716/947-4886
172	July 20-21 1991	Kingston Regatta Kingston, ONT, Can.	Nick Elliot	613/545-7790
238	Aug. 10-11 1991	Great Sacandaga Regatta Northville, NY	Michael Hands	518/664-8030
404	Sep. 7-8	No. American Div. Hamburg, NY	David Block	716/549-3628

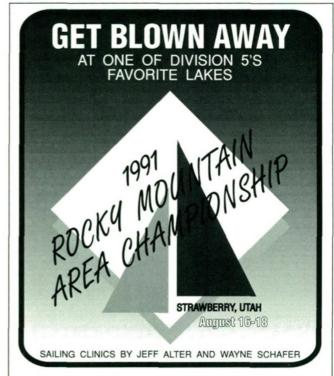
DATE	NAME/LOCATION	INFORMATION CONTACT NAME	PHONE
July 6-7	Belgium Hobie Nationals	Olivier Verbustel	(02) 773.28.11
1991	Ostende, Belgium	Pierre Allard	344.93.810
July 6-7	Point Regatta	Patrice Vivient	(94) 08.11.88/
1991	Marignane, France		38.63.08
July 6-7 1991	Sport Nautico Alicante, Spain	Ruan Nuviola	(03) 323.22.21
July 7	Raid Ocean Adour	Patrice Vivient	(94) 08.11.88/
1991	Anglet, France		38.63.08
July 7 1991	3 Piers E. Coast, Great Britain	Roy Campbell	Fax(243) 53.36.02
July 13-14	Fete De La Mer	Patrice Vivient	(94) 08.11.88/
1991	Andaye, France		38.63.08
July 14 1991	Sail Boats Benicassim, Spain	Ruan Nuviola	(03) 323.22.21
July 13-14	Point Regatta	Erwin Ocklenburg	23.53/47.41
1991	Grömitz, Germany	Ernst Bartling	(221)43.86.04
July 13-19	Hobie Cat 16 Europeans	Erwin Ocklenburg	23.53/47.41
1991	Grömitz, Germany	Ernst Bartling	(221)43.86.04
July 20-21 1991	Longbeach Longhaul Gorey, Cl	Roy Campbell	Fax(243)53.36.02
July 20-21	Challenge Hobie Cat	Olivier Verbustel	(02) 773.28.11
1991	Coxyde, Belgium	Pierre Allard	344.93.810
July 27-28	Seefestreg	Erwin Ocklenburg	23.53/47.41
1991	Vilstalstausee, Germany	Ernst Bartling	(221)43.86.04
July 27-28	Trophee Ville Guethary	Patrice Vivient	(94) 08.11.88/
1991	Guethary, France		38.63.08
Aug. 3-4 1991	Riva Regatta St. Ouen, Cl	Roy Campbell	Fax(243)53.36.02
Aug. 3-4	Point Regatta	Erwin Ocklenburg	23.53/47.41
1991	Wyk/Föhr, Germany	Ernst Bartling	(221)43.86.04
Aug. 4	4 Heures D'Andaye	Patrice Vivient	(94) 08.11.88/
1991	Andaye, France		38.63.08
Aug. 4-9	HC14/17/18/FO/21 Euro	Nina Martinussen	(64) 40.31.38
1991	Aarhus, Denmark	Gunhild Hutters	(31) 29.86.00
Aug. 10	Ronde Oud Naarden	Martin Schuitema	(703) 24.50.15
1991	Oud Naarden, Holland	Hans Van Nes	(1719) 19.451
Aug. 10-11 1991	Trofeo Denia Denia, Spain	Ruan Nuviola	(03)323.22.21
Aug. 15	Casa San Pedro Cup	Patrice Vivient	(94) 08.11.88/
1991	Biarritz, France		38.63.08
Aug. 15 1991	Carnavalesco Benicassim, Spain	Ruan Nuviola	(03) 323.22.21
Aug. 15	Raid Etang De Berre	Patrice Vivient	(94) 08.11.88/
1991	Berre, France		38.63.08
Aug. 17 1991	Castle Cars Round Island Jersey, CI	Roy Campbell	Fax(243)53.36.02
Aug. 17-18	Point Regatta	Erwin Ocklenburg	23.53/47.41
1991	Warnemünde, Germany	Ernst Bartling	(221)43.86.04
Aug. 18 1991	Ayuntaniento Benicassim, Spain	Ruan Nuviola	(03) 323.22.21
Aug. 18 1991	Bol D'Or Rochereay, Switzerland	Pierre Besuchet	(21) 824.12.57
Aug. 23-25	Dutch Hobie Nationals	Martin Schuitema	(703) 24.50.15
1991	Wassenaar, Holland	Hans Van Nes	(1719) 19.451
Aug. 23-25	Danish Hobie Nationals	Nina Martinussen	(64) 40.31.38
1991	Copenhagen, Denmark	Gunhild Hutters	(31) 29.86.00

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REGATTA SCHEDULE

Aug. 24-25	Grand Prix St. Jean De Luz	Patrice Vivient	(94) 08.11.88/
1991	Socoa, France		38.63.08
Aug. 24-25	Chaotenregatta	Erwin Ocklenburg	23.53/47.41
1991	Seltz, Germany	Ernst Bartling	(221)43.86.04
Aug. 24-25	Tour Des Forts	Patrice Vivient	(94) 08.11.88/
1991	Dinard, France		38.63.08
Aug. 24-25	Point Regatta	Erwin Ocklenburg	23.53/47.41
1991	Kellenhusen, Germany	Ernst Bartling	(221)43.86.04
Aug. 31-	Challenge Hobie Cat	Olivier Verbustel	(02) 773.28.11
Sep. 1, 1991	Duinbergen, Belgium	Pierre Allard	344.93.810
Sep. 1 1991	Alter Surf Benicassim, Spain	Ruan Nuviola	(03) 323.22.21
Sep. 1-2	St. Hermier Y.C. Regatta	Roy Campbell	Fax
1991	Jersey, CI		(243)53.36.02
Sep. 1-7	British Nationals	Roy Campbell	Fax
1991	Plymouth, Great Britain		(243) 53.36.02
Sep. 6-8	German Nationals	Erwin Ocklenburg	23.53/47.41
1991	Walchensee, Germany	Ernst Bartling	(221) 43.86.04
Sep. 7-8	MRF Cup 1991	Nina Martinussen	(64) 40.31.38
1991	Middlefart, Denmark	Gunhild Hutters	(31) 29.86.00
Sep. 7-8	2 Countries Cup	Martin Schuitema	(703) 24.50.15
1991	Oud Naarden, Holland	Hans Van Nes	(1719) 19.451
Sep. 7-8	Point Regatta	Patrice Vivient	(94) 08.11.88/
1991	Vitrolles, France		38.63.08
Sep. 8	Landen Cup	Martin Schuitema	(703) 24.50.15
1991	Oud Naarden, Holland	Hans Van Nes	(1719) 19.451
Sep. 14-15	Ch. Islands Nationals	Roy Campbell	Fax
1991	Jersey, Cl		(243)53.36.02
Sep. 14-15	Harkortseeregatta	Erwin Ocklenburg	23.53/47.41
1991	Harkortsee, Germany	Ernst Bartling	(221) 43.86.04
Sep. 14-15	Cat Ora Cup	Carlo Lepscky	(6) 379.12.10
1991	Riva Del Garda, Italy	Beni Bozano	(185) 62.602
Sep. 14-15	Herbst Whoche	Erwin Ocklenburg	23.53/47.41
1991	Flensburg, Germany	Ernst Bartlin	(221) 43.86.04
Sep. 15 1991	Cierre Benicassim, Spain	Ruan Nuviola	(03) 323.22.21
Sep. 15-16	Les 3 Raids De St. Lunaire	Patrice Vivient	(94) 08.11.88/
1991	St. Lunaire, France		38.63.08
Sep. 20-22	German Nationals	Erwin Ocklenburg	23.53/47.41
1991	Ammersee, Germany	Ernst Bartling	(221) 43.86.04
Sep. 21-22	Coupe De Guyenne	Patrice Vivient	(94) 08.11.88/
1991	Lacanau, France		38.63.08
Sep. 21-22	Hobelregatta	Erwin Ocklenburg	23.53/47.41
1991	Ammersee, Germany	Ernst Bartling	(221) 43.86.04
Sep. 21-22 1991	Coupe Morgienne Morges, Switzerland	Pierre Besuchet	(21) 824.12.57
Sep. 21-22	Point Regatta	Patrice Vivient	(94) 08.11.88/
1991	Martigues, France		38.63.08
Sep. 28	Trophee Giraudy/1ére	Patrice Vivient	(94) 08.11.88/
1991	Anglet, France		38.63.08
Sep. 28-29	Challenge Hobie Cat	Olivier Verbustel	(02) 773.28.11
1991	Heist, Belgium	Pierre Allard	344.93.810
Sep. 28-29	Asprocat	Patrice Vivient	(94) 08.11.88/
1991	Lac Des Settons, France		38.63.08
Oct. 11-13 1991	Acampada Hobie Pautano Sitjar, Spain	Ruan Nuviola	(03) 323.22.21
Oct. 12	Trophee Giraudy/2éme	Patrice Vivient	(94) 08.11.88/
1991	Anglet, France		38.63.08
Oct. 12-13	Coupe D'Automne	Patrice Vivient	(94) 08.11.88/
1991	Bombannes, France		38.63.08

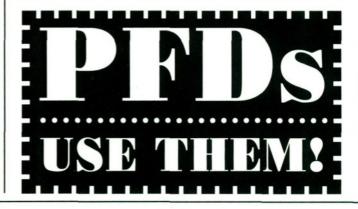
Oct. 12-13	1991 Turn Down Regatta	Nina Martinussen	(64) 40.31.38
1991	Middelfart, Denmark	Gunhild Hutters	(31) 29.86.00
Oct. 12-13	Tumpel Trophy Zulpich	Erwin Ocklenburg	23.53/47.41
1991	Zuelpichersee, Germany	Ernst Bartling	(221) 43.86.04
Oct. 13-14	Ausklang Regatta	Erwin Ocklenburg	23.53/47.41
1991	Goldkanal, Germany	Ernst Bartling	(221) 43.86.04
Oct. 26-27 1991	Ski Voile Crans, Switzerland	Pierre Besuchet	(21) 824.12.57
Nov. 1-3 1991	Ville Week Bahia De Cadiz, Spain	Ruan Nuviola	(03) 323.22.21
Nov. 14	Flensburger HC Regatta	Erwin Ocklenburg	23.53/47.41
1991	Flensburg, Germany	Ernst Bartling	(221) 43.86.04
Nov. 16-17	Eispokal Essen	Erwin Ocklenburg	23.53/47.41
1991	Baldeneysee, Germany	Ernst Bartling	(221) 43.86.04



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FLEET NEWS

LAKE PERRIS REGATTA FLEET 30, DIVISION 2 LAKE PERRIS, CA

APRIL 6-7, 1991 BY SHIRLEY PALMER

Fleet 514 was represented at Lake Perris by Chuck Brown, Lui Fields and the Palmer family. After leaving Tucson a little after 3:00 PM, we arrived at Lake Perris at 1:00 AM MST. Fortunately, this was only 12:00 PST, or there wouldn't have been anyone awake to unlock the park gate to let us in. Thank you, Commodore Jan Nichols!

Saturday morning Ron fixed breakfast for nearly anyone who wandered by (pancakes, of course). The pace was leisurely, even with setting up boats, since skippers' meeting wasn't until 11:00. After that we sat under the trees on the beach enjoying the shade, waiting for the wind to come up. We started our race in close to single trap winds which fell off to light breezes. It took so long for the As and Bs to run a course 4 that the race committee decided not to run any more races on Saturday. We hit the beach at 3:30. The wind came up at 4:00!

The Tucson campsite had prepared chili for Saturday's dinner which was shared with the Las Vegas contingent and various others who happened by, like Wayne Schafer, who contributed hamburger to the chili and tales of early Hobie days to the campfire. Regatta tip! Be sure to include Stoney Douglas in any potluck plans. He provided corn bread, cherry cheesecake and carrot cake - all of which were prepared over an open fire at the site. Mark Hamelmann, helped by sister Dianna and Kristen Palmer, fixed a salad that would feed an army, and we had DINNER. Fleet 30 provided a Michelob truck. nachos and a live band for dancing under the trees. The party swung until 10:00.

Sunday morning dawned foggy and cool. We had giveaways and a raffle before the skippers' meeting. Nearly

everyone won something since the giveaways were decided by drawing registration cards.

The race committee called everyone off the beach shortly after noon, but some of us watched while others bobbed in the waves of powerboats. After watching this for a while and noting that the time was now 2:00, the Palmers decided to retire. As we paddled back to shore we met Lui and Kristen, who also decided to retire. Naturally some wind came up just as we were lowering our sails, but it was already past 2:30. We had our boats packed and off the beach before the diehards finished their races on Sunday. Congratulations to Stephen Brown of Fleet 66 who upheld the honor of the Zonies with a first place in 18C.

Fleet 30 puts on an excellent regatta. We would like to encourage more Fleet 514 boats to make the trip. While it is true that the wind did not cooperate, that certainly didn't keep Fleet 30 from dishing out the fun and hospitality. If the day ever comes when wind can be predicted far enough ahead to plan regattas, race committees will collect far fewer gray hairs and sailors will be assured great racing. Meantime, we have to bow to Mother Nature's whims and make the best of our lot. Thanks to Fleet 30 for making the best of a weekend of contrary wind.

CINCO DE MAYO REGATTA FLEET 66, DIVISION 2 PUERTO PEÑASCO, MEXICO

MAY 4-5, 1991 BY LEE PROSSER

Regatta headquarters began to take shape late Thursday night and exploded with color as the myriad of sponsors' banners were unfurled. Topping the list was our major sponsor, Jose Cuervo Tequila, accompanied by BULA, The Sailboat Shop, Competition Audio Research, BMOC, Rockford

Fosgate and Playa Bonita R.V. Park.

By Friday afternoon, the majority of sailors had arrived, and the "wandering slammers" (aka Tim and Jan Marengo, Linda Hankins and Rick Killebrew, and Jim and Karen Bomberg) appeared. These "mustachioed minstrels of mayhem" proceeded to ply the local populace with Jose Cuervo and 7-Up, leaving them with a headache and a souvenir glass with the regatta logo on it!

Saturday dawned sunny but ominously still ... until just after the skippers' meeting. when the wind kicked in and didn't let up all weekend! It stayed right around 16-18 knots each day, providing the conditions for some of the best racing we have seen in a long time. Television cameras and press photographers from Phoenix were there to catch the action on the water from one of three chase boats, each of which was kept very busy righting capsized boats all over the course. After about two hours of wave riding, the cameras were noticeably absent, having hit the beach in favor of telephoto lenses!

Saturday night was a reemergence of the "wandering slammers" and free margaritas, courtesy of Playa Bonita R.V. Park. An exceptional steak fajita dinner was organized and cooked by Rick Killebrew, Gary and Wanda Lucht, and helped out by a host of willing Fleet 66 hands. Following the dinner, we enjoyed a massive raffle drawing, featuring the products and services of all of our sponsors, and dancing to Ernest's travelling D.J. show

of Rocky Point! Sunday's v

Sunday's winds were a repeat of Saturday's, with temperatures in the mid-90s both days and warm water. What a weekend! Five races were run in all, and it was difficult to determine the best aspect of the regatta ... the wind?, the racing?, the weather?, the party?, the location? Well, being as we're not really sure, let's try it again next year and find out!

1991 TRI-STATE BORDER CLASH FLEETS 48 AND 514 DIVISIONS 5 AND 2 ELEPHANT BUTTE, NM

APRIL 27-28, 1991 BY SHIRLEY PALMER

The windy, cold weather of Elephant Butte over the weekend of April 27-28 was more than offset by the warm hospitality of Fleet 48. Eleven Hobies represented Arizona in the Challenge Match. The Palmers and Bruce Miller arrived near midnight on Thursday. Friday dawned cool and breezy. The wind turned gusty in the afternoon, but steadied later and Shirley had a good sail with Nancy Neis of Albuquerque.

Sometime during all of this, Bruce Miller found time to buy a suit of sails in a discontinued color for a hot price. That's why no one knew who he was at Cinco. Then we had a potluck birthday party for Ted Lindley his third in a week. Piña coladas were provided by John Ferrell of El Paso. As soon as we could get our rowdy crowd settled, Carlton Tucker began his sailing seminar. He talked about starting tactics until he ran out of light, but he was ready and willing to answer questions around a roaring campfire. Later, a tribal wind dance was performed by Fleet 48er Paul Jaramillo. We should invite him to every regatta, as the winds Saturday were more than adequate.

Saturday morning began with the Zimmermans pulling in around 6:30 AM after a night on the road, just in time for the Fleet 514 Traveling Breakfast Show where Dave Senecal impressed his former comrades from Fleet 48 by actually cooking pancakes. Then Carlton continued his seminar, talking about tactics around the race course, mark roundings, etc. After the chalk talk, Carlton went down to the beach and tuned both a 16 and an 18. Having told us how to start and sail a race, Carlton ran the committee boat and shouted at us all

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LEET NEWS

through the bullhorn. I don't know what he told others; I know that I was by turn under-sheeted, not pointed high enough, my downhaul not tight enough (Did I mention wind?), and we forgot to tighten the outhaul. For those of you who went to Rick White's Sailing Seminar, this was a miniature of the same experience without the bloody knees.

Our first race started in light to dying winds. It looked like it might be a real floater with the oscillating winds for which lakes are famous. Then at about the first rounding of C-mark on a course 3, the wind stiffened. After the rounding, it just flat out howled. Shirley found herself stepping on the boom while she uncleated the main. Somehow the boat did not capsize. And that is all of her story, because Fred and Miki Ray, the only other 18 on the lake, did capsize. Rumor was that Fred was so nervous about racing against Shirley that he just pushed the boat too hard. But the next word was that Shirley started that rumor. Anyway, Fred's mast filled with water and that finished him for the day.

Everyone went to the beach at the end of the race because it was windy and cold. (Did I mention that?) We had lunch, waited until the chase boats could rescue all of the capsized sailors, and warmed up.

A second race was run in wind howling like a banshee. Somehow the boat stayed upright and we got around the marks. The race committee was willing to hold another race, but the sailors mutinied, electing to stay on the beach for the rest of the

New Mexico Beverage Company donated two kegs for this event, and they were enjoyed by all. Dinner Saturday evening was sponsored by the Cinders Steakhouse of El Paso. Hungry sailors were fed BBQ brisket, hot links, potato salad, coleslaw, beans and rolls. There was another roaring campfire on the beach, but the wind blew

everyone to bed early — or at least to the shelter of a motor home

Sunday was a longdistance race around the Butte. The start was in moderate, oscillating wind. On the first leg to A-mark, the Palmer boat developed a malfunctioning jib block. As the cold, tired sailors hit the beach later, we decided that it was merely a Benevolent Providence protecting us from ourselves.

John Hauser from Long Beach with his crew from Utah seemed in good shape, the Lindleys looked only a little bedraggled, but these were the first finishers. Sandy Krauss was in the beginning stages of hypothermia and had to be sent to a hot shower. Some racers got so cold on the course they elected to head for the nearest shore and wait for a tow back, thanks to Bill and Carla Crutchley and a party barge from Fleet 48.

Then it was the typical Sunday afternoon of pack the boat, get the gear in the truck and get ready to leave. A raffle was held and many awards were given out. Along with racers, chase boats, committee boat, etc., Sandy received the Eskimo award. Loretta Peto and Nancy Strickling received the survivor award and Fleet 48 won the first challenge trophy of the series by a score of 40-64 (based on a parity scoring system). All racers received second-place trophies except, of course, those who came in first. It was a weekend filled with war stories that sailors will be hearing about in the years to come. Thanks to Brian and Dorothy Dolan for being instrumental in getting this event going. Long may the wind blow at Elephant Butte!

IDES OF MARCH FLEET 407, DIVISION 6 LAKE CONROE, TX

MARCH 9-10, 1991 BY DAVID HALL

Could you ask for a more beautiful weekend? Perhaps, but you wouldn't get it at

Lake Conroe in March! Fleet 407 made the most of it by throwing the best regatta of the season so far! This is going to be hard to beat when it comes to Rate-agatta results.

Lake Conroe was blessed with warm winds that were blowin' sons of a gun. Sometime Alamo Cat, Ron Wreyford, ran the race committee. Good job, Ron, from all accounts. Wish you could have helped on the food, too.

There were lots of boats blown over in the two days hope you weren't on one of them. Stephen Acquart learned that his new Hobie 17, USS Enterpoop, can flip when the trapeze line breaks. He also found out his mesh trampoline does not catch the wind. Instead of helping to flip the boat back upright. the wind seems to blow right through the mesh, leaving him helplessly alone on the boat. (You might check your COMPTIP™ for leakage, Steve.)

Fleet 407 and commodore Debbie Hennessey can be proud of the regatta, party and giveaways, too. Fleet 407 had lime green course charts made - a very nice touch. And not many South Texas regattas give away two windsurfers. Capitol Cat, Ben Eberle, took home a Catbox from the raffle. We all know that sponsors can make or break a regatta, and Fleet 407 got some good ones this

Fleet 128 had several participants at the Ides of March regatta this year. Newcomers Chris and Tom Manning raced 16C for the first time and turned in a respectable 10th place out of 20 boats. I know it doesn't always seem like it, but you did actually beat some boats around the course, Chris. Now that you've been in a race, you've seen a lot of boats and techniques and you know what questions to

Stephen Acquart and Dave Eller took 2nd and 5th respectively in 17A (6 boats). With Dexter Ploss taking 1st in every race, the real race

was for 2nd, 3rd and 4th. Steve, Pete Pattulo and Steve Chaples finished within three points of each other in those positions. Congratulations to Mac Gleeson on Macster for finishing 1st in all five races to take 1st in 17B. He will be giving the A-fleeters a go before the end of the season.

Rude Dog, Kenny Rourke, took 3rd in 16A, proving the claim that his crew was holding him back for the past several years. Ray Seta, with new crew Tricia Treviño, took 4th on Stars and Stripes.

In an extremely close race for 16B, Rude Dog, Martin Brown, took 1st, proving the claim that his skipper was holding him back for the past several years - or maybe he had that extra special push from his new crewmate, Jean Brown. Amiee Larchar finished with the same points as Martin, but she had to throw out a lower finish! Close race!! Dan Mallum showed up with Kinsale in 16B this race and finished 4th. It's performances similar to that that got Dan into A-fleet last year but don't get intimidated you B-fleeters. Terry Lindemann did well with an 8th place. If Terry could have placed in 6th instead of 12th in any one of the first three races, he would have finished in 6th. A 6th in any two races would have given Terry overall 5th behind Dan, Betty Reeh took 14th in her first outing with crew Michelle Seta. Betty, you need to stop hitting those A-fleeters at the Ides of March! Of all the boats to hit, Ray Seta's!?

Congratulations, Debbie, on a great regatta. 3C

HOBIE: 74(+) N.E.

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		~	

HURRICANE GULCH REGATTA FLEET 3, DIVISION 2 LONG BEACH, CA

HOBIE 21	POINTS
Scott Miller Mark	2.25
	POINTS
1. Paul Parizead	
	2.25 4.75
4 Chuck Brown	8.00 12.00
Jack McGraw	12.00 17.00
	18.00
David Crocker	20.00
9. Corcy Aucreman 10. Chris Lewis 11. John Bauldry 12. John Charleston	23.00 24.00
 John Bauldry John Charleston 	25.00
13. Dan Veenbaas	29.00 32.00
Marv-Al Team	34.00
 Doug Hosford Robert Hansen 	36.00 40.00
 Robert Hansen Alex Tschaikowsky Dan Farrar 	45.00 53.00
HOBIE 18B	POINTS
Greg Claybaugh	
George McCurdy	4.75 4.75
4. Jim Savage	6.75 8.75
5. Mike Ryan	15.00
HOBIE 18C	POINTS
Bill Daily Tim Olson	3.50 4.50
 Heather Ryan 	8.00
Rick Gillett Jeri Bowen	9.00
Bill Johnson	15.00 19.00
	19.00
1. William Myrter	POINTS 4.75
Erik Bierring	5.50
Jeff Conner	7.00
Bruce Fields	12.75
Peter Partch Tom Delong	15.00 20.00
Wayne Schafer	23.00
Steve Kerckhoff Kirk Wells	25.00 26.00
HOBIE 17B	POINTS
1 Michael Kramer	2.75
Gordon Gracia Bob Colvin Ron Souza	6.00 8.00
4. Ron Souza	11.00
HOBIE 16A	POINTS
Jeff Alter	2.25
3 Jeff Petron	6.00 11.00
 Curtus Christensen 	12.00
Tom Materna	13.00 18.00
7 Steve Myrter	19.00
Dan Katterman Daniel Delave	22.00 25.00
Udo Winkler	27.00 27.00
 Tom Acuna Jeff Newsome 	27.00 29.00
13 Charles Froah	29.00
14 Jeff Cacher	35.00
Sandy Takacs	37.00
17. Geoff Walsh	35.00 37.00 41.00
18. Scott Dixon 19. David Ward	46.00
Marshal Hammond	52.00
22. Steve Leo	60.00 62.00
23. Darrell Corell	69.00
HOBIE 16B	POINTS
Pete Lockwood Rex Miller	4.75
 Ian McGraw 	7.75 9.75
 Don Strazzabosco 	12.00 13.75
 Jeff Perlmutter Duey Englehardt 	15.00
Steve Hendrix	15.00
Wayne Gordon	17.00 21.00
Mark Sapper	22.00 22.00
 Bette High-Gordon B. John Jeffryes 	22.00 33.00
HOBIE 16C	POINTS
 Brenden Hammond 	2.25
3 Chris Cole	6.75 9.00
4 Al Mariana	12.00 13.00
4. Al Navarro	13.00 13.00
Steve Attard Peter Kuebler	18.00
Steve Attard Peter Kuebler Andrew Fraser	10.00
Steve Attard Peter Kuebler Andrew Fraser Mike Sheeban	20.00
Steve Attard Peter Kuebler Andrew Fraser Mike Sheehan Roy Van Raden Ruth Brykczynski	20.00 25.00 25.00
5. Steve Attard 6. Peter Kuebler 7. Andrew Fraser 8. Mike Sheehan 9. Roy Van Raden 10. Ruth Brykczynski 11. Kevin Buchanan	20.00 25.00 25.00 28.00
5. Steve Attard 6. Peter Kuebler 7. Andrew Fraser 8. Mike Sheehan 9. Roy Van Raden 10. Ruth Brykczynski 11. Kevin Buchanan HOBIE 14	20.00 25.00 25.00 28.00 POINTS
5. Steve Attard 6. Peter Kuebler 7. Andrew Fraser 8. Mike Sheehan 9. Roy Van Raden 10. Ruth Brykczynski 11. Kevin Buchanan	20.00 25.00 25.00 28.00

KA	C
1991 TRI-STATE BORDER OF FLEETS 48 AND 514 DIVISIONS 5 AND 2 ELEPHANT BUTTE, NM APRIL 27-28, 1991	CLASH
HOBIE 18A 1. Lindley/Lindley 2. Eckhardt/Hyer 3. Miller/Perkins	2.25 7.00 8.00
HOBIE 18B 1. Palmer/Palmer 2. Ray/Ray	2.50 7.00
HOBIE 18C 1. O.T. Maxwell	POINTS 3.00
HOBIE 17A 1. Kirk Wells	POINTS 2.75
HOBIE 17B Mike Ferguson	POINTS 3.00
HOBIE 16A 1. Hauser/Berg 2. Dolan/Dolan 3. Thomas Nelson	2.25 6.00 9.00
HOBIE 16B 1. Don Smith 2. Krauss/Krauss 3. Zimmerman/Zimmerman 4. Ballschmidt/Scott	3.50 4.75 10.00 13.00
HOBIE 16C 1. Neis/Neis 2. Thomas Walsh 3. Dave Senecal 4. Tony Barton 5. Mike Humble 6. 59685 7. 92772 8. Peto/Strickling 9. Tom Ortiz	2.50 5.00 16.00 22.00 23.00 24.00 25.00 25.00 28.00
HOBIE 14 1. Mike Bierschbach	POINTS 4.00
CINCO DE MAYO REGATTA FLEET 66, DIVISION 2 PUERTO PEÑASCO, MEXIC MAY 4-5, 1991	0
Campbell/McIntosh Douglas/Hammelmann	5.50 5.50
HOBIE SX-18 1. Carlson/Carlson	POINTS 3.50
HOBIE 18A 1. Parks/Parks 2. Parizeau/Palmer 3. Millen/Killebrew 4. Brown/George 5. Heffernan/Delay 6. Lindley/Lindley 7. Partch/Partch 8. John Charleston	8.75 10.75 10.75 11.50 13.00 20.00 24.00 29.00
HOBIE 18B 1. Hankins/Hankins 2. Eger/Eger 3. Knipp/Mulay 4. Marengo/Marengo 5. Ray/Ray 6. Wuelpern/Jones 7. Bomberg/Cieplik 8. Brown/Brown 9. Mulay/Mulay 10. Smith/Cambell 11. Fischer/Fischer 12. Blum/Blum 13. Schutz/Andrea 14. Mire/Mire 15. Ryan/Ryan	8.50 9.00 9.75 12.50 18.00 32.00 32.00 36.00 36.00 44.00 49.00 51.00
HOBIE 18C 1. Palmer/Palmer 2. McClanahan/McClanahan 3. George/George 4. Meder/Peters 5. Beeck/Engle 6. Roseberry/Soule 7. Staten/Sandy 8. Garcia/Garcia 9. Saunders/Juergens 10. Miller/Ramsieu 11. Jacobson/Jacobson 12. Gwinn/Gwinn 13. Collinson/Collinson	5.50 9.00 12.50 17.00 19.75 20.00 29.00 29.00 33.00 34.00 38.00 49.00 52.00
HOBIE 18N 1. Turner/James 2. Gunn/Funkhouser	3.00 8.00
1. Tom Runyon 2. Kirk Wells 3. Wayne Schafer	3.00 8.00 12.00
HOBIE 17B 1. Dave Bodett 2. Bill George 3. Michael Ferguson 4. Laurie MacGillivray	3.00 6.75 11.00 16.00

	RE	-7
	400	DOWITO
HOBIE		POINTS
	owe/Lowe	3.00
	igh-Gordon/Gordon rauss/Krauss	7.75
	oungwerth/Turley	16.00
	aneman/Haneman	18.00
	errell/Monica	20.00
	mmerman/Zimmerman	22.00
8. H	ughes/Newman	28.00
HOBIE	16C	POINTS
1. Ki	irschner/Kirschner	3.00
2. Fr	reemen/Ashley	7.75
	cMaster/Click aade/Wilson	9.00
	randbois/Simms	22.00
	irton/Girton	22.00
7. PI	helan/Phelan	31.00
	ovak/Dickenson	32.00
	ryklzynski/Hansen oa/Presudo	45.00 48.00
	rewer/Brewer	49.00
	evetin/Levetin	50.00
13. Br	ruce Fields	51.00
14. H	ornby/Ard	63.00
	olleen McCabe	68.00
	iemel/Riley chutt/Schutt	68.00 68.00
17. 3	Criuti/Scriuti	00.00
HOBIE	16N	POINTS
	artinez/Martinez	4.25
	enzel/Schmidt	7.75
	ruchhauser/Bruchhauser elacy/Atwell	12.00
	oogler/Osterlind	22.00
	/hite/Clark	23.00
	//01011	
DI	VISION 6	
OI VM	PIC REGATTA	
FLEET	99, DIVISION 6	
CORP	US CHRISTI BAY, TX	
	1-5, 1991	
HOBIE	18A	POINTS
	ichnow/Christine	4.25
2. Y	urinak/Cooke	6.50
	neider/Davis	10.00
	ller/Burris uffer/Rooney	12.00

Puffer/Rooney Crouch/Comer HOBIE 18B POINTS Monosmith/Hyatt Bohannon/Bohannon HOBIE 17A **POINTS**

2.	Drew Riddle Stephen Acquart Jane Sherrod	3.00 8.75 11.00
	Mac Gleeson	14.00
нов	BIE 17B	POINTS
1.	Royce Laverne	4.25
2.	Stefan Vann	5.50
3.	Mark Marquez	12.00
нон	BIE 16A	POINTS
1.	Kuc/Wyatt	7.50
2.	Davis/Larchar	9.75
3.	Rourke/Ridez	12.75
4.	Bass/Summers	16.00
5.	Miller/Altemus McCredie/Hanley	21.00
6.	McCredie/Hanley	22.00
7.	Shaw/Welch	22.75
	Whittington/Williams	26.00
9.		33.00
10.	Rice/Ambrosan	37.00
	Wilson/Wilson	40.00
12.	Lewis/Anderson	41.00
13.	Eberle/Stones	42.00
14.	Bacon/Brown	46.00
15.	Saneman/Stachimos	50.00
16.	Rourke/Thurman	59.00
нов	BIE 16B	POINTS
1.	Mallum/Hrubtz	5.25
2.	Beran/Berger	7.75
-	18/-lab/Andaran	10.00

DIE TOD	roll413
Mallum/Hrubtz Beran/Berger Walsh/Anderson Lindeman/Sager Sylan/Laverne Veale/Nuss Corona/Patterson Pierpoling/Pierpoling	5.25 7.75 12.00 13.00 19.75 20.00 21.00 30.00
BIE 16C	POINTS
Hennessey/Pennington Lewis/Frye Endres/Probert Maher/Roth Harris/Doe Shiner/Alonso Ramsour/Marshall Habinak/Rossler Rotf/Cincar	6.50 7.50 10.00 13.75 15.00 20.00 24.00 26.00 34.00
BIE 14T	POINTS
Peter Colby Whittington/Guinn Dick Barham	5.25 6.75 7.75
	Mallumi-Hrubtz Beran/Berger Walsh-Anderson Lindeman/Sager Sylan/Laverne Vealen/Nuss Coronal/Patterson Pierpoling Pierpoling Bite 16C Hennessey/Pennington Lewis/Frye Endres/Probert Maher/Roth Harris/Doe Shiner/Alonso Samsour/Marshall Habinak/Rossler Rott/Cincar Bite 14T Peter Colby Whittington/Guinn

DIVISION 8

DISNEY WORLD REGATTA FLEET 11, DIVISION 8 DISNEY WORLD, FL MARCH 9-10, 1991

POINTS

4.25 5.50 12.00 14.00 18.00

HOBIE 16A HOBIE 16A
 Hauser/Berg
 Winkler/Seaman
 Froeb/Froeb
 Dolan/Dolan
 Ashley/Ferguson

HO	BIE 18A	POINTS
1.	Liebel/Liebel	5.2
2.	Boone/Judi	10.0
3.	Carlson/Moore	12.0
4.	Cunningham/Cheryl	12.7
5.	Dunn/Scott	19.0
6.	Mondragon/Searan	20.7

9.	Harper/Nichols Johnson/Johnson	28.00
10.	Daniel/Nickerson	31.00 37.00
11.	Vosteen/Jason	39.00
	BIE 18B	POINTS
1.	Lopez/Lopez	4.25 9.75 12.75
2.	Schaaf/Smith Moehl/Donnellan	12.75
4	Mullany/Mullany	16.00
5.	Staley	16.00
6.	Henderson/Bruce Hauer/Gabby	18.00 19.00
HOE	BIE 18M	POINTS
1.	Bergman/Bergman	5.25
2.	Cooper/McLeod	5.50
3.	Murph/Tyler Dewitt/Rodgers	10.00
5.	Ross-Dugan/Muffler	18.00
6.	Ross-Dugan/Muffler Cleyman/Muhlbauer	22.00 27.00
7.	Tietjz/Tietjz	27.00
	BIE SX-18	POINTS
1.	McNeal/Steele Keysor/Warren	3.00 8.00
-		
	MANUEL OF	POINTS
1.	McMillen Liebel	3.00 9.00
2.	Scott	10.00
4.	Beai	16.00
	BIE 16A	POINTS
1.	McPherson/Wade	7.50 9.75
2.	Avant/McGinnis Loewell/Kirkpatrick	11.00
4.	Koch	11.50
5.	Boetcher/Joan	14.00
6.	Sassaman/Dellert Nielsen/Nielsen	17.00 28.00
HOE	BIE 16B	POINTS
1.	Broomberg/Flynn	4.25
2.	O'Neal/Kathy	6.75 8.75
3.	Pierce/Brashears Morell/Luna	8.75 15.00
	BIE 16C	POINTS
1.	Zable/Frazze	4 25
2.	Berard/Berard	5.50
3.	Keysor/Keysor	10.00
4. 5.	Dudley/Park Flynn/Green	13.00 22.00
6.	Metts/Cathy	25.00
HOE	BIE 14A	POINTS
1.	Fontaine	3.00
HOE	BIE 14T	POINTS
1.	Dekreek	3.00 6.75
2.	Hooper Wallace	6.75 11.00
FLY	A HULL FOR A MIRA ETS 45 AND 153, DIV (E SANTA FE, FL	CLE VISION 8
APF	(E SANTA FE, FL RIL 13-14, 1991	
	BIE 21	POINTS
1.	Robbie Daniel	4.25 6.75 9.75
2.	Clark Keysor	9.75
4.	Don Bergman Clark Keysor Bryan Wilcox	15.50
HOE	BIE 18M	POINTS
1.	Doon Boll	6.50
2.	Chris Cooper	7.75
3.	Jeremy Tyler John Russell	
5.	John Duggan	13.00 13.75
6.	Diane Rodgers	24.00
HOE	BIE 18A	POINTS
1.	George Boone	6.50
2	Steve Liebel	6.75

7. Berecz/Mary

4.	Jeremy Tyler John Russell John Duggan	7.75 10.75 13.00 13.75 24.00
HOE	BIE 18A	POINTS
5.	Steve Liebel Marr Whidden Dave Carlson Simon Fuger L. Mondragon Don Harper Cyril Kidder	6.50 6.75 10.75 15.75 18.00 20.00 24.00 28.00 31.00
HO	BIE 18B	POINTS
2.	Gabe Hauer Dave Karably John Ridenour P. Theoktisto	4.25 5.50 11.00 12.00
НОЕ	BIE 17	POINTS
3.	Courtnay Voehl Mark Liebel Clifford Roche John Kidder Joe Beai	5.25 5.50 9.00 15.00 19.00
нов	BIE 16A	POINTS
3. 4. 5. 6. 7.	Ed Legrand J. Inventasch	10.00 10.50 10.75 13.75 14.75 17.00 20.00 24.00
HO	BIE 16B	POINTS
2.	Michael Zable Ron Schwied Mark Herndon Bill Brooks	6.50 7.75 8.50 12.00

HOI	BIE 16C	POINTS
1.	Richard Berard	4.25
2.	Dan Meyl	7.50
2. 3. 4. 5.	Michael Hogan	10.00
4.	George Prieto	13.00
5.	William Carey	19.00
6.	Philip Covat	23.00

DIVISION 9

26.00

GONE WITH THE WIND REGATTA FLEET 12, DIVISION 9 ATLANTA, GA APRIL 6-7, 1991

HOE	BIE 18A	POINTS
1.	Crocker/Toney	1.50
2.	Duran/Duran	6.00
3.	Dingman/Danner	10.00
4.	Jones/Jones	11.00
5.	Harper/Harper	13.00
6.	Kiemele/Taylor	15.00
7.	Stater/Brooking	15.00
8.	Toney/Toney	15.00
9.	Hart/Wagner	18.00
10.	Pitt/Pitt	18.00
11.	Olson/Olson	20.00
12.	Barrington/Koenig	20.00
13.	Longanecker/Longanecker	22.00
14.	Sheridon/Scott	25.00
HOE	BIE 18B	POINTS

2.	Tucker/Jones Bradlo/Humble	1.50
нов	IE 17	POINTS
1. 2. 3. 4.	Merritt Roberts Brown Stanford	1.50 5.00 5.00 8.00
		DOUGTO

Stanford	8.00
BIE 16A	POINTS
Ayscue/Ayscue	4.00
Morton/Morton	6.75
Graves/Joyce	8.75
Percy/Eagan	9.00
Setili/Setili	9.00
Jarrett/Jarrett	10.00
Robinson/Sir	12.00
Potter/Potter	16.00
Dalba/Dalba	17.00
Bordelon/Bordelon	19.00
Allen/Allen	20.00
BIE 16B	POINTS
	Ayscue Ayscue Morton Morton Graves Joyce Percy Eagan Setili Setil Jarrett Arett Robinson/Sir Potter Dalba/Dalba Bordelon/Bordelon Allen/Allen

1.	Broomberg/Burgess	1.50
2.	Munns/Kimmey	5.00
3.	Myruski/Lesh	6.00
4.	Lovette/Fradl	7.00
HOI	BIE 16C	POINTS
1.	Miles/Miles	1.50
2.	Berard/Berard	4.00
3.	Stanhouse/Horan	7.00
A	Hagle/Hagle	7.00

4.	Hagie/Hagie	7.00
HOE	BIE 14T	POINTS
1.	Horan	1.50
2.	Figueroa	4.00

POINTS

PEE DEE CLASSIC FLEET 520, DIVISION 9 HARTSVILLE, SC MARCH 16-17, 1991

HOBIE 21

1.	Wooten/Wooten Strickland/Scott	2.25 6.00
HOE	BIE 18A	POINTS
1.	Pitt/Pitt	3.50
2.	Harper/Harper	9.75
3.	Armstrong/Armstrong	10.00
4.	Toney/Holmes	10.75
5.	Jones/Jones	11.00
6.	Olson/Olson	12.00
7.	Stewart/Stewart	18.00
8.		19.00
9.	Forbis/Adams	22.00
10.		23.00
11.	Hurni/Hurni	29.00
12.	Frets/Cauthen	30.00
13.	Blackburn/Blackburn	34.00
HOE	BIE 18B	POINTS
1.	Weatherford/Weatherford	2.25
2.	McGowan/McGowan	6.00
3	Face/Whitlaw	6 75

3. 4.	Foss/Whitlow Moore/Roessler	11.00
HOBIE 17		POINTS
1.	Wick Smith	2.25
2.	Mike Merritt	6.00
3.	Tim Carney	10.00
4.	Reggie Poplin	10.75
3. 4. 5. 6.	Paul Zimmer	11.00
6.	David Hough	13.00
7.	Richard Sharpe	16.00
8.	Buddy Burris	21.00
9.	Buck Huff	22.00
HOE	BIE 16A	POINTS

22.00
POINTS
3.50 11.00 12.75 13.00 13.75 15.00 16.00 21.00 25.00 27.00 33.00 33.00

HOBIE : 7:(+) //(+

Α C

POINTS

11.50 13.75 15.50 15.75 16.00

26.00 28.00 34.00 42.00

6.00 9.75 15.00 16.75 19.00

POINTS

POINTS

12.50 15.00 15.75 16.00 23.00 28.75 30.75 31.00 31.75 38.00 45.00

POINTS

POINTS

POINTS

POINTS

5.50 8.00 8.00 13.00 17.00 17.00 23.00

POINTS

7.50 7.75 8.00 14.00 18.00 18.75 19.00 22.00 23.00 25.00 29.00 32.00 35.00 44.00

POINTS

4.50 6.75 10.00 10.75 11.00 13.00 14.00

POINTS

3.50 5.75 6.75 9.00 10.00 16.00 17.00 18.00

POINTS

2.25 POINTS

2.25

Sanchez/Sanchez Camp/David Woodruff/Woodruff Jarrett/Jarrett Bounds/Bounds Miller/Frazier Walter/Walter Kulkerte/Jille

miller/Frazier
Walter/Walter
Kulkoski/Villo
Morton/Morton
McDonald/Siskin
Wilson/Karnitschni
Merritt/Merritt
Merritt/Merritt
Johannon/Sammons
Vasiliades/Kiel-Dea
Diamond/Diamond
Corson/Carson
Dell/Christina
Meyers/Stift
Weisberg/Weisberg
McVeigh/Ludwig
Inventasch/Kramer
Hull/Hull
Holt/Holt
Holt/Holt
Walker/Taylor
Want/McGinnis
Sassaman/Lybarge
McPherson/Berson
Brennan/DeSahreon
Brennan/D

Boetcher/Joan Nielsen/Nielser

4.75 8.75 16.000 17.000 22.000 22.000 26.000 27.000 34.000 39.000 41.000 43.75 46.000 553.000 559.000 669.000 80.000 80.000 80.000 80.000 80.000 80.000

3.50 4.75 6.75 12.00 15.00

2.25 4.75 10.00 10.00 15.00

	Talmadge/Jenson	39.00
16.		39.00
17.	Klavinski/Klavinski	39.00
HOE	BIE 16B	POINTS
1.		3.50
2.		4.75
3.		7.75
4.		10.00
5.		15.00 15.00
7.	Fletcher/Hertz	16.00
HOE	BIE 16C	POINTS
1.	Vest/Ozzy	3.50
2.	Odom/Beckham	3.50
3.	Cummings/Gordon	8.00
HOE	BIE 14T	POINTS
1.	Jeff Price	3.50
HOE	BIE 14	POINTS

HOBIE 17

HOBIE 16A

HOBIE 16B

HOBIE 16C

3.50

BIE 17
Roger White
George Schmidbauer
Mike Burley
John Krause
James Travis
Mick Roberts
Tom Kimmel
Tom Veirs
Jim Giannini

Dan Kulkoski
 Wally Myers
 Jim Glanden
 Rob Sterling
 Gregg Szakmeister

HOBIE 168

1. Adrienne DeFuria
2. Kent Smith
3. Bob Monk
4. Chris Klüzer
6. Greg Raybon
7. Calvin Back
6. Lori Sickenberger
9. Chris Begrow
10. Guy Washinger
11. Josh Tunner

DIVISION 14 1991 TULSA CATFIGHT FLEET 25, DIVISION 14 TULSA, OK

APRIL 27-28, 1991 HOBIE 18A

Young/Mattingly
 Baker/Baker
 Troutman/Oats
 Holmes/Ramsey
 Bright/Bradley

Rainbow/Starr Mimlitch/Mimlitch Benge/Arbough Dougherty/Dougherty Todd/Duggins

Loeffelholz/Grissom Swanson/Swanson Brown/Brown Regester/Regester Collins/Collins Sparks/Jordan Fuller/Burns

Fuller/Burns
McIntosh/McIntosh
Goodman/Fuller
Allen/Janian
Means/Means
Bridgeman/Smith
Wolfe/Wolfe

Lawyer/Lawyer Saneman/Stochmus Richards/Richards

Duggan/Meads Denny/Denny Johnson/Allen Garza/Garza Carter/Carter Dewey/McPherson Stroh/Wojak

Hepler/Hepler
Hays/Stachmus
Roscher/Jacobs
Williamson/Williamson
McPherson/Peppard
Wilcox/Wilcox
Kmepthorne/Leider
Fuss/Darrough

HOBIE 18B

HOBIE 17A

HOBIE 16A

10. 11. 12. 13. 14. 15. 16.

HOBIE 16B

HOBIE 16C

HOBIE 14A Schwartz
 Riha

HOBIE 14T 1. Fruland

6. 7. 8.

POINTS

Bass Pattulo Chaples Sherrod Curtis Tiger McDowell Taylor Slettebo

DIVISION 10

1. David Godshalk

SUNBAKE '91 REGATTA FLEET 199, DIVISION 10 CARBONDALE, IL APRIL 27-28, 1991

HO	BIE 18A	POINTS
1.		4.25
2.	Isco/Pfeifer	5.50
3.		16.00
4.	Teets/Teets	18.00
5.	Hart/Wagner	18.00
6.	Murphy/Hall	21.00
7.	Popp/Sontag	21.00
8.		22.00
9.	Fischer/Sullivan	33.00
HOI	BIE 17	POINTS
1.		3.00
2.		8.75
3.	Briggs	11.00
4.	Allen	12.00
5.	Tyler	16.00
6.	Waugh	20.00
но	BIE 16A	POINTS
1.	Diamond/Diamond	5.50
2.		11.50
3.	Humphries/Chockley	13.00
4.	Gramont/Gramont	15.00
5.	Amrhein/Galbraith	17.00
6.	Wier/Wier	18.75
7.		23.00
8.	Beverlein/Failor	27.00
9.	Cifelli/Voldness	29.00

DIVISION 11

UPPER POTOMAC CHAMPIONSHIP FLEET 196, DIVISION 11 WOODBRIDGE, VA

HOBIE 18A	POINTS
 Stater/MaCambridge 	2.25
2. Arata/Arata	6.00
HOBIE 18B	POINTS
1. Owens/Owens	3.50
Cieber/Yanchello	4.75
HOBIE 17	POINTS
John Krause	3.50
Mark Schleckser	4.50
Tom Viers	11.00
Tom Viers Roger White	13.00
Ed Bush	14.00
Gray Holland	15.00
HOBIE 16A	POINTS
 Myers/Santorelli 	2.25
Matzner/Moore	6.75
Ackerman/Ackerman	10.00
 Dowell 	12.00
Kvech/Whary	13.00
Glanden/Glanden	15.00
7. Theis/Theis	15.00
Sterling/Cavanaugh	19.00
Krause, Jr./Thurman	25.00
McVeigh/Ludwig	27.00
HOBIE 16B	POINTS
 Antonovich/Antonovich 	3.50
Simmons/Simmons	4.75
Meison/Powell	10.75
 D. Turner/Turner 	11.00
Caverly/Seed	13.00
Bush/Kinnei	14.00
Bolton/Bolton	16.00
J. Turner/Espino	23.00
Back/Calvin	26.00
HOBIE 16C	POINTS

SHIFTS HAPPEN FLEET 416, DIVISION 11 LAKE NOCKAMIXON, PA APRIL 27-28, 1991

HOBIE 18

Nick Eliot
 Steve Myer

AREA **CHAMPIONSHIPS**

	BIE 21	POINTS
1.	Daniel/Webster	4.50 4.50
3.	Keysor/Keysor Bergman/Bergman	6.00
5.	Deans/Bobby Schadow/Verroto	11.00 15.00
	BIE SX-18	POINTS
1.	Gelatt/Gelatt McNeal/Olmstoad	2.25
2.	Nickerson/Warren	9.00
	BIE 18A	POINTS
1.	Dunn/Scott	4.50
2.	Cope/Cope Duke/Gorman	12.00 12.00
4.	Boone/Boone	12.00
5.	Thompson/Humphries Jones/Suellen	13.75 18.00
7.	Dees/Nelson	23.00
8.	Widden/Frazier	24.00
9.	Johnson/Johnson	25.00 30.00
11.	Bird/Hackney	36.00
11.	Stevens/Vargo	36.00 38.00
13.	Johnson/Johnson Hopper/Robbins Bird/Hackney Stevens/Vargo Mondragon/Soaran Cunningham/Cheryl Harper/Harper Carlson/Garcia White/Rodrigues Olson/Olson	38.00 38.00
	Harper/Harper	39.00
16.	Carlson/Garcia	
16.	White/Rodrigues	42.00 47.75
19.	Write/Hodrigues Olson/Olson Phillips/Phillips Russell/Perkins Ferree/Claassen Harper/Nichols	
20	Russell/Perkins	52.00 53.00
21.	Ferree/Claassen	53.00
22.	Harper/Nichols	58.00 59.00
24.	Hubel/Huck Frederick/Jammy	60.00
25.	Shea/Grelecki Popp/Popp Johnson/Cablish McKee/Weber Stanleton/Eorget	64.00
26. 27.	Popp/Popp Johnson/Cablish	65.00 66.00
28.	McKee/Weber	66.00
29.	Stapleton/Forest Sullivan/Carnovole	68.00
30.	Colley/Toney	75.00 81.00
32.	Lopez/Lopez	90.00
HOE	BIE 18B	POINTS
1.	Borg/MacGregor	5.50
- 33	Hauer/Hauer Schaaf/Smith	6.00
4	Caffee/Moore Derringer/Barbara	6.75 7.75
5.	Derringer/Barbara	14.00 14.00
7.	Ridenour/Evans Staley/McGaha	16.00
8.	Henderson/Henderson	19.00
4	BIE 18M	POINTS
1.	Cooper/McCleod Ross-Duggon/Muffler	3.50 6.50
3.	Dewitt/Rodgers	8.00
4.	Dewitt/Rodgers Jones/Keysor Graves/Heather Coffee/Coffee	12.00
5.	Coffee/Coffee	12.00 12.00
7.	Reed/West	14.00
8.	Hamlet/Hamlet	21.00
9.	Hoopes/Newton Nichols/Nichols	26.00
11.	Lehr/Epler	31.00
HOE	BIE 17	POINTS
	Brian Lambert Stephen Acquart Scott McMillen Mike Merritt Cliff Roche	4.50
2.	Stephen Acquart	7.00 8.00
	Mike Merritt	12.00
5.	Cliff Roche	12.00 13.75 13.75
6. 7. 8.	Cliff Roche Dick Post Jim Brown Tim Carney Chester Scott	13.75 16.00
8.	Tim Carney	20.00
10	Chester Scott	20.00 23.00 25.00
10.	John Kidder Dave Coffee	25.00 26.00
12.	Michael Burley	31.00
11. 12. 13.	Chris Broomfiel	31.00 31.00
14.	Steve Sutterfield	40.00 44.00
16.	Buck Huff	45.00 47.00
17.	Chris Broomfiel Terri Lusk Steve Sutterfield Buck Huff Joe Beai Sr.	47.00
HOE	Sanchez/Sanchez	POINTS

2.3.4.5.6.7.8.9.10.112.13.4.5.6.7.8.9.10.11.2.3.4.5.6.7.8.9.10.11.2.13.4.5.6.7.8.9.10.11.2.13.14.5.16.	O'Neal/Menendez Zable/Frazee Broomberg/Burgess Hale/Hale Kirkpatrick/Behymer Levine/Reid Hoverto/Ellingse Sullivan/Sullivan Schwied/Perry/Jean Montell/Rockweil White/Eames Herendeen/McCulla Frank/Butler E 16C Back Jr /Bryan Miles/Hacz Berard/Berard Emard/Sherry Dudley/Park George/George Givens/Risley Green/Mark Parra/Litke Boregard/Lyles Stegall/Sullivan Wedin/France Wysor/Fry	4 .75 7 .75 7 .75 8 .75 10 .75 10 .75 11 .20 16 .00 18 .00 21 .00 22 .00 26 .00 29 .00 32 .00 POINTS 4 .75 6 .55 9 .90 16 .00 23 .00 24 .00 23 .00 24 .00 25 .00 28 .00 28 .00 39 .00
3.4.5.6.7.8.9.10.1.12.13.4.5.6.7.8.9.10.1.1.2.3.4.5.6.7.8.9.10.1.1.2.3.4.5.6.7.8.9.10.1.1.2.13.1.4.5.15.6.7.8.9.10.1.1.2.13.1.4.5.15.6.7.8.9.10.1.1.2.13.1.4.5.15.6.7.8.9.10.1.1.2.13.1.4.5.15.6.7.8.9.10.1.1.2.13.1.4.5.15.6.	Broomberg/Burgess Hale/Hale Hale Hale Hale Kirkpatrick/Behymer Levine/Reid Hoverto/Ellingse Williams/Schwied/Perry/Jean Schwied/Perry/Jean Monnell/Rockwell White/Eames Herendeen/McCulla Frank/Butler E16C Back Jr /Bryan Miles/Hacz Berard/Berard Ernard/Sherry Dudley/Park George/George George Georg	8.75 10.75 11.00 16.00 18.00 21.00 22.00 26.00 29.00 32.00 POINTS 5.75 6.55 9.00 16.00 23.00 23.00 24.00 25.00 28.00
4, 5,6,7,8,9,10,112,13,4,5,6,7,8,9,10,1,1,2,3,4,5,6,1,1,2,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1	Hale/Hale Kirkpatrick/Behymer Levine/Reid Hoverto/Eilingse Sullivan/Sullivan Schwied/Perry/Jean Monnell/Rockwell White/Eames Herendeen/McCulla Frank/Butler E 16C Back Jr/Bryan Miles/Hacz Berard/Berard Erhard/Sherry Dudley/Park George/George Given/Silsiely Green/Mark Parrak_Litke Borregard(Lyles Stepall/Sullivan Wedin/France Wedin/France Wedin/France Wedin/France	12.00 18.00 21.00 22.00 26.00 29.00 32.00 POINTS 5.75 6.55 9.00 16.00 23.00 23.00 24.00 24.00 25.00 28.00 28.00 28.00
6. 7. 8. 9. 10. 111. 12. 13. 140Bl 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 111. 12. 13. 14. 15. 16. 111. 12. 13. 14. 15. 16.	Levine/Reid Hoverto/Eilingse Sullivan/Sullivan Sullivan/Sullivan Schwied/Perry/Jean Monnell/Rockwell White/Eames Herendeen/McCulla Frank/Butler E 16C Back Ir/Bryan Miles/Racz Berard/Berard Erhard/Sherry Dudley/Park George/George Given/Silsiely Green/Mark ParraLitke Borregard(I, yles Stepall/Sullivan Wedin/France Wedin/France Weson/Fry	12.00 18.00 21.00 22.00 26.00 29.00 32.00 POINTS 5.75 6.55 9.00 16.00 23.00 23.00 24.00 24.00 25.00 28.00 28.00 28.00
7. 8. 9. 0. 1. 1. 2. 3. 4. 5. 6. 7. 8. 9. 0. 1. 1. 2. 3. 4. 5. 6. 6. 7. 8. 9. 9. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Hovertor Ellingse Schwied/Perry/Jean Monnell/Rockwell White/Eames Herendeen/McCulia Frank/Butler E 16C Back Jr/Bryan Miles/Racz Berard/Berard Enhard/Sherry Dudley/Park George/George Givens/Risley Green/Mark Parra/Litke Borregard(Lyles Stegall/Sullivar Wedin/France Wysor/Fry	18.00 21.00 22.00 26.00 29.00 32.00 POINTS 4.75 5.75 6.50 9.00 18.00 23.00 24.00 25.00 28.00
8. 90. 111. 122. 13. 14. 15. 16. 17. 18. 19. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 19. 19. 19. 19. 19. 19. 19	Sullivan/Sullivan Schwied/Pery/Jean Monnell/Rockwell White/Eames Herendeen/McCulla Frank/Butler E 16C Back Jr/Bryan Miles/Racz Berard/Berard Erhard/Sherry Dudley/Park George/George Givens/Risiley Green/Mark Parrad.Litke Borregardd, Jies Stepall/Sullivan Wedin/France Wedin/France	21.00 22.00 26.00 29.00 32.00 POINTS 4.75 5.75 6.50 9.00 18.00 20.00 23.00 24.00 25.00 28.00
9. 10. 11. 12. 13. 40Bl 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 2. 3. 4. 5. 6. 7. 8. 9. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	Monnell/Rockwell White/Eames Herendeen/McCulia Frank/Butler E 16C Back Ir/Bryan Miles/Racz Berard/Berard Erhard/Sherry Dudley/Park George/George Givens/Risiley Green/Mark Parra/Litke Borregard(Lyles Stepall/Sullivar Wedin/France Wedin/France Wedin/France	22.00 26.00 29.00 32.00 POINTS 4.75 5.75 6.50 9.00 18.00 23.00 24.00 25.00 28.00
11. 112. 113. 11. 11. 12. 13. 14. 15. 16. 7. 8. 9. 10. 111. 112. 113. 114. 115.	White/Eames Herendeen/McCulia Frank/Butler E 16C Back Jr/Bryan Miles/Hacz Berard/Berard Erhard/Sherry Dudley/Park George/George Given/Risley Green/Mark Parra/Litke Borregard(Lyles Stegall/Sullivan Wedin/France Wedin/France	26.00 29.00 32.00 POINTS 4.75 5.75 6.50 9.00 18.00 23.00 24.00 24.00 25.00 28.00
12. 13. HOBI 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 11. 12. 11. 12. 11. 11. 11. 11	Herendeen/McCulla Frank/Butler E 16C Back Jr/Bryan Miles/Racz Berard/Berard Enhard/Sherry Dudley/Park George/George Given/Silsiely Green/Mark ParraLitke Borregard/Lyles Stepall/Sullivan Wedin/France Wysor/Fry	29.00 32.00 POINTS 4.75 6.50 9.00 16.00 23.00 24.00 25.00 28.00
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16.	E 16C Back Jr/Bryan Miles/Hacz Miles/Hacz Hacz Hacz Hacz Hacz Hacz Hacz Hacz	POINTS 4.75 5.75 6.50 9.00 16.00 18.00 20.00 23.00 24.00 25.00 28.00
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14.	Back Jr./Bryan Miles/Racz Berard/Berard Erhardt/Sherry Dudley/Park George/George Givens/Risley Green/Mark Parral/Lirke Borregard/Lyles Stegall/Sullivan Zarecky/Macha Wedin/France Wysor/Fry	4.75 5.75 6.50 9.00 16.00 20.00 23.00 24.00 25.00
2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14.	Miles/Racz Berard/Berard Erhardt/Sherry Dudley/Park George/George Green/Mark Parral/Like Borregard/Lyles Stegali/Sullivan Zarecky/Macha Wedin/France Wysor/Fry	5.75 6.50 9.00 16.00 18.00 20.00 23.00 24.00 25.00 28.00
4. 5. 6. 7. 8. 9. 10. 11. 12. 13.	Berard/Berard Erhardt/Sherry Dudley/Park George/George Givens/Risley Green/Mark Parra/Litke Borregard/Lyles Stepal/Sullivan Zarecky/Macha Wedin/France Wysor/Fry	6.50 9.00 16.00 20.00 23.00 24.00 25.00 28.00
4. 5. 6. 7. 8. 9. 10. 11. 12. 13.	Erhardt/Sherry Dudley/Park George/George Givens/Risley Green/Mark Parra/Lifike Borregard/Lyles Stegali/Sullivan Zarecky/Macha Wedin/France Wysor/Fry	9.00 16.00 18.00 20.00 23.00 24.00 25.00 28.00
6. 7. 8. 9. 10. 11. 12. 13. 14.	George/George Givens/Risley Green/Mark Parra/Litike Borregard/Lyles Stegall/Sullivan Zarecky/Macha Wedin/France Wysor/Fry	18.00 20.00 23.00 24.00 25.00 28.00
7. 8. 9. 10. 11. 12. 13. 14.	Givens/Risley Green/Mark Parra/Litke Borregard/Lyles Stegall/Sullivan Zarecky/Macha Wedin/France Wysor/Fry	20.00 23.00 24.00 25.00 28.00
8. 9. 10. 11. 12. 13. 14. 15.	Green/Mark Parra/Litke Borregard/Lyles Stegall/Sullivan Zarecky/Macha Wedin/France Wysor/Fry	23.00 24.00 25.00 28.00
10. 11. 12. 13. 14.	Borregard/Lyles Stegall/Sullivan Zarecky/Macha Wedin/France Wysor/Fry	25.00 28.00
11. 12. 13. 14. 15.	Stegall/Sullivan Zarecky/Macha Wedin/France Wysor/Fry	28.00
12. 13. 14. 15.	Zarecky/Macha Wedin/France Wysor/Fry	30.00
14. 15. 16.	Wysor/Fry	-3.00
15.	vvySUI/FTY	32.00 34.00
16.	Meyl/Newman	37.00
	Sasson/Goldenber	43.00
17.	Cunningham/Payne Symes/Tigle	46.00 54.00
	E 14T	POINTS
	Bill Wetty	2.25
2.	Vel DeKreek	5.75
3.	Allan Santor John Wallace	7.00
	Larry Dodson	9.00 15.00
нові	E 14	POINTS
	Daniel Fontaine	2.25
2.	Jarrett Sanchez	6.00
3.	Jose Gaspar Carter Krone	12.00
	ORLD	
	ORLD HAMPION	SHIPS
APR	IE 16 WORLD CHAI GEBAAN, SOUTH A IL 7-14, 1991 PER/CREW COUN	FRICA
	Kruyt/van der Merwe	
	Dodds/Arnold	SA 37.00
1.		SA 49.75
1. 2. 3.	Edwards/Gradwell	0.1
1. 2. 3. 4.	Hancox/Warren	SA 54.00
1. 2. 3. 4. 5. 6.	Hancox/Warren Ferry/Paarman Downham/Aveling	SA 54.00
1. 2. 3. 4. 5. 6. 7.	Hancox/Warren Ferry/Paarman Downham/Aveling Tukker/Stevens	SA 54.00 SA 55.50 SA 55.75 SA 67.75
1. 2. 3. 4. 5. 6. 7. 8.	Hancox/Warren Ferry/Paarman Downham/Aveling Tukker/Stevens Ross/De Jamaer	SA 54.00 SA 55.50 SA 55.75 SA 67.75
1. 2. 3. 4. 5. 6. 7. 8. 9.	Hancox/Warren Ferry/Paarman Downham/Aveling Tukker/Stevens Ross/De Jamaer Tucker/Edwards	SA 54.00 SA 55.50 SA 55.75 SA 67.75 SA 71.00 USA 79.75
1. 2. 3. 4. 5. 6. 7. 8. 9.	Hancox/Warren Ferry/Paarman Downham/Aveling Tukker/Stevens Ross/De Jamaer	SA 54.00 SA 55.50 SA 55.75 SA 67.75

EXTREME CAUTION

MUST BE

OBSERVED WHEN

LAUNCHING OR SAILING

NEAR OVER-

HEAD WIRES.

A MAST NEAR

A WIRE

FATAL!

COULD BE

SKI	PPER/CREW COUNT	TRY	POINTS
1.	Kruyt/van der Merwe	SA	25.50
2.	Dodds/Arnold	SA	37.00
3.	Edwards/Gradwell	SA	49.75
4.	Hancox/Warren	SA	54.00
5.	Ferry/Paarman	SA	55.50
6.	Downham/Aveling	SA	55.75
7.	Tukker/Stevens	SA	67.75
8.	Ross/De Jamaer	SA	71.00
9.	Tucker/Edwards	USA	79.75
10.	Meek/Van Cuyck	SA	86.50
11.	Loudon/Edouard-Bets	SA	92.00
12.	Lawrence/Shaw	SA	100.00
13.	Stender/Stender	GER	116.00
14.	Collier/Linderman	SA	117.00
15.	Archibald/Bosworth	SA	118.00
16.	Boswell/Edwards	SA	119.00
17.	McGillivray/Modderman	SA	127.00
18.	Williams/Brache	SA	130.00
19.	Boswell/Lourens	SA	135.00
20.	Tastet/Castex	FRA	136.00
21.	Viudes/Lance	SPA	139.00
22.	Fuchs/Meek	SA	142.00
23.	Smith/Anley	USA	148.00
24.	Johnson/LeSueur	SA	153.00
25.	Whitehead/Wedell	SA	155.00
26.	Klaasse/Gove	SA	156.00
27.	Massey/Knoetze	SA	156.00
28.	Hughes/Hughes	SA	163.00
29.	Dockstader/Scantlebury	HK	166.00
30.	Dangel/Petri	GER	177.00
31.	McKenzie/Moon	SA	179.00
32.	Dalais/Desmarais	MAU	180.00
33.	Tomalin/Ruthenberg	SA	180.00
34.	Ward/Cuenoud	SA	181.00
35.	Gravett/Gravett	SA	208.00
36.	Stevens/Moranduzzo	SA	213.00

HOBIE: 7.4 (F) N.C.

FLEET DIRECTORY

INTERNATIONAL HOBIE CLASS ASSOCIATION • FLEET LISTING DIRECTORY

FLEET	COMMODORE	LOCATION	PHONE	DIVISION	ILLINO				
ALABAI 76	Chance Gastor	Mobile	904/234-0023	15	115	Bob Findlay	Wilmette	708/835-8490	10
ARIZON		Woolic	304/204 0020	10	199 419	Scott Burch Timothy Duryea	Carbondale Peoria	618/549-7821 309/243-5506	10 10
66	Tim Marengo	Phoenix	602/345-1125	2	INDIA	VΔ			
514	Brian Dolan	Tucson	602/325-3825	2	26	John Cook	Indianapolis	317/589-8566	10
ARKAN	242				89	Michael Griffee	South Bend	616/445-2792	10
145	Susan Langston	Ft. Smith	918/775-4522	14	126 216	Jim Kartz Gary Gotsch	Gary Culver	219/844-8496 219/749-8100	10 10
143	Susan Langston	rt. Siliti	310/113-4322	14	476	Jim Hearn	Leesburg	219/453-3764	10
CALIFO									
2	Ramone Stark	Grass Valley Long Beach	916/273-4150	3	IOWA	Obein / Inff Marrows	Des Maises	E4E (004 7007	7
3	John O. Hauser Frank Mardel	San Diego	714/536-4312 619/277-5152	2	84 475	Chris/Jeff Mumma Phil Redenbaugh	Des Moines Storm Lake	515/964-7807 712/732-3986	7
15	Timothy German	Oxnard	805/985-9463	2 2	475	i illi licucilbaugii	Otomi Lake	112/132-3300	,
16	Philip Hamilton	Big Bear Lake	714/585-3467	2	KANSA	IS			
17 20	Kit Wiegman Robert Eustace	Sacramento San Jose	916/338-4678 415/967-2921	3	27	Debbie Hill	Wichita	316/722-3203	14
21	Steven Kieffer	Modesto	209/239-5416	3	297 510	Joe Michaels Dennis Patterson	Emporia Leon	316/343-5833 316/745-3705	7 14
29	Thomas Grimaldi	Merced	209/384-3439	3	310	Delillis Fallerson	Leon	310/143-3703	14
30	Jan Nichols	Riverside	714/658-4437	2	KENTU	ICKY			
62 167	Chris Miller Dave Bethell	Fresno Bakersfield	209/673-7314 805/322-9178	3 2	114	Keith Moore	Morehead	606/784-9823	10
180	Theo Overdevest	San Fernando	818/885-8121	2	142 219	William Rupe	Louisville	502/267-4017	10
194	Jim Sajdak	Benicia	707/429-2959	2	219	David Nelson	Paducah	502/443-7408	10
205	Michael Coutches	Clear Lake	415/797-2066	3	LOUIS	ANA			
222 240	Bud Robinson Bill Boaz	Monterey Santa Cruz	408/449-6682 408/423-3771	3	9	Glenn Richard	Lake Charles	504/923-0320	6
252	Bill Timms	Quincy	916/283-0979	3	41	Steve Lewis	New Orleans	504/340-9909	15
259	Brett Dingerson	San Luis Obispo	805/541-6249	3	55 528	David Koons Taylor Keough	Baton Rouge Lake Charles	504/473-0123 318/478-5916	15 6
281 537	Dee Doyle Derrick Hunt	Santa Rosa	707/887-2508	3	320	Taylor Reough	Lake Offaries	310/470-3310	U
337	Derrick Hunt	Redding	916/244-7857	3	MAINE				
COLORA	ADO				231	Dwight Hawkins	Greater Portland	207/933-2991	12
50	Craig Simpson	Ft. Collins	303/493-4694	5	MARY	IAND			
61 201	Bill Gerblick Jeff Franks	Denver Colorado Spgs	303/798-3484 719/599-5231	5 5	54	Dan Flanigan	Baltimore	301/433-4042	11
	CTICUT	000000000000000000000000000000000000000			MASS	ACHUSETTS			
31	Jim Bird	Brookfield	203/790-9525	12	28	Stephen Latham	Bedford	508/993-0867	12
56	Colin Walklet	Westport	203/454-0241	12	197	Robert Reed	Rockport	617/631-7031	12
DELAW	ARE				MICHI				
106	William Moulnier	Dewey Beach	302/998-4218	11	18	Richard Hutchins	Pontiac	517/793-9386	10
271	Richard Raphael	Newark	302/475-1708	11	40 58	Jack Wallner Ted Pawela	Richland Jackson	616/671-5212 517/787-8600	10 10
FLORID	٨				108	Richard Devon	Muskegon	616/453-7529	10
5	Christopher Cooper	Clearwater	813/535-8242	8	117	Alan Bourdo	Gun Lake	616/673-5696	10
11	Mark Chaffee	Orlando	407/275-7029	8	171	Mark Medos	Ypsilanti Mt. Clamons	313/485-2254	10
36	Henry Rodriguez	Miami	305/558-8585	8	276 519	James Rusnack Stephen Chapman	Mt. Clemens Portage	313/792-7503 616/327-8519	10 10
39 42	Lisa Pryor Tom O'Neal	Bradenton Tampa	813/953-6792 813/985-4401	8	1000000		olugo	010/02/ 0013	10
42	Joe Sisson	Tallahassee	904/576-8482	15	MINNE		-	27217	5786
44	Glenn Gelatt	Pompano Beach	407/482-5740	8	52	Charles Hildebrandt	Roseville	612/429-2653	7
45	Richard Merritt	Space Coast	407/633-0980	8	246 515	Wayne Thorson Charles Leekley	Grand Rapids Wayzata	218/326-3318 612/473-8448	7 7
71 80	Lenny Carey Dan Heyse	Key West Daytona Beach	305/294-0326 904/673-1944	8	010	Charles Lockley	Trayzaid	012/110 0110	,
111	Cindi Muhlbauer	Jacksonville	904/396-8403	8	MISSI	SSIPPI			
112	Ron Wajda	Sarasota	813/351-8962	8	70	George Zorn	Ocean Springs	601/863-2826	15
116	Joe Beai	Lakeland Panama City	813/299-3355 904/763-7539	8	235 533	Stephen Essig Michael Benfield	Jackson Long Beach	601/856-2769 904/932-5520	15 15
120 127	Robert Self John Russell	Panama City Ft. Pierce	904/763-7539	15 8	333	WILLIAGE DEITHEIU	Luig Deauff	304/332-3320	10
153	Kim Coffee	Gainesville	904/377-8462	8	MISSO				
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SEORGI 12	Tammy Duran	Atlanta	404/531-0397	9	123 149	David Stahl Bill Cummings	St. Louis Kansas City	618/236-2343 913/842-0518	7
154	Bruce Miles	Macon	912/923-6721	9	273	Carl Fischer	St. Louis	314/521-2974	7
294	Don Thiedt	Savannah	912/897-5312	9					
IAWAII					NEBRA 192	ISKA Dennis Wheeler	Omaha/Lincoln	402/498-2921	7
6	Diane Ackerman	Honolulu	808/941-5857	1			Ulliana/LillCulli	402/430-2321	1
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					51	Robert Campbell	Las Vegas	702/739-6970	2
IDAHO 105	John Gabiola	Boise	208/384-1846	4	203	Russell Brown	Reno	702/883-0538	3

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2	404	David Block	Hamburg	716/549-3626	16	526	Walter Campbell	Odessa	915/367-5075	6
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133 Julie Reguero San Juan 13 309 Christian Peres Toulon, FRANCE Eur RHODE ISLAND 448 Christopher Brosco, Sr. E. Providence 401/434-2164 12 313 Stan Sobczyk Le Havre, FRANCE Eur SOUTH CAROLINA 53 Mike Groshon Charleston 803/792-6866 9 324 Etienne Moutte Marseille, FRANCE Eur Providence 401/434-2164 12 313 Stan Sobczyk Le Havre, FRANCE Eur 320 Jean Pierre Blaise Ludres, FRANCE Eur 321 Guy Delmas St. Medard, FRANCE Eur 322 Etienne Moutte Marseille, FRANCE Eur	DUESS	ro pico				369	Heikki Loukasmaki	Helsinki, FINLAND		Eur
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338	Alain Blum	Cap D'Agde, FRANCE	Eur	314	Jacques Frei	Noumea, NEW CALEDONIA	Eur
339	Guy Reverbel	Palavas, FRANCE	Eur	367	Cato Knem	Oslo, NORWAY	Eur
340	Bruno Sollier	Beaufort En Vallee, FRANCE	Eur	310	Dominique Ardin	Geneva, SWITZERLAND	Eur
344	Jacques Serviere	Mandelieu, FRANCE	Eur	322	Thomas Muhlethaler	Zurich, SWITZERLAND	Eur
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355	Robert Rives	Toulouse, FRANCE	Eur	326			
357				368	Per Ahlberg	Vellinge, SWEDEN	Eur
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317	Detlef Mohr	Hamburg, GERMANY	Eur	704		Sydney, AUSTRALIA	Int'l
318	Bernd Beilfub	Ritterhude, GERMANY	Eur		John Vaughn	AUSTRALIA	Int'l
319	Mathias Stender	Aachen, GERMANY	Eur	707	George Groves	AUSTRALIA	Int'l
327	Andreas Szameitat	Eutingen, GERMANY	Eur	710	Dick Sherwell	AUSTRALIA	Int'l
334	Peter Jannack	Hamburg, GERMANY	Eur	438	Age de Vries	Monoma, BAHRAIN	Int'l
342	Gunther Konig	Morun/Sylt, GERMANY	Eur	487	J. De Groot	Seria, BORNEO	Int'l
349	Klaus Zuchel	Lechenich, GERMANY	Eur	122	Walter O. Cabral	Fortalexca, BRAZIL	Int'l
348	Wolf Ossner	Muenchen, GERMANY	Eur	38	Paul Harvey	Nova Scotia, CANADA	12
350	Rainer Kellerman	Velbert, GERMANY	Eur	74	Paul Yarwood	Whitby, Ont, CANADA	16
351	K. Kuhlich	Herdecke, GERMANY	Eur	90	Bruce Peto	Winnepeg, Man, CANADA	7
352	Michael Schwindt	Huenstetten, GERMANY	Eur	98	Lamont George	Clear Lake, Man, CANADA	7
356	Peter Bezold	Bamberg, GERMANY	Eur	129	Glenn Withenshaw	Thunder Bay, Ont. CANADA	16
360	Fritz Von Dornick	Kalkar, ĞERMANY	Eur	172	Nick Elliot	Kingston, Ont, CANADA	16
361	Jandeck Hartmunt	Bergkamen, GERMANY	Eur	183	Stuart Crabbe	Toronto, Ont, CANADA	16
362	Stefan Griesmeyer	Feldafing, GERMANY	Eur	185	Marcus Lamb	London, Ont, CANADA	16
366	Dirk Praetorius	Hemmingen, GERMANY	Eur	214	Steve Jung	Vancouver, BC, CANADA	4
373	Peter Mueller	Mendig, GERMANY	Eur	237	Craig Burwell	Sarnia, Ont, CANADA	10
374	Wolf Petrovicki		Eur	247	David MacHardy	Chatham, Ont, CANADA	10
377		Glöbusch, GERMANY		263	Ron Rubadeau	Kelowna, BC, CANADA	4
	Thomas Stange	Bremen, GERMANY	Eur	293	Dave Chick	Balhurst, NB, CANADA	12
388	Folker Zinke	Borkum, GERMANY	Eur	298	Dave Milne	Ottawa, Ont, CANADA	16
395	Dieter Brandt	Dusseldorf, GERMANY	Eur	299	Bill Cabel	Pickerington, NB, CANADA	10
398	Fiete Noack	Berlin, GERMANY	Eur	417	Grant McDonald	Nova Scotia, CANADA	11
513	Frieder Niederquell	Korbach, GERMANY	Eur	441	Chris Walker	Burlington, Ont, CANADA	16
803	Fiegfried Tietz	Friedrichshafen, GERMANY	Eur	446	Edgar Frank	Calgary, AB, CANADA	4
323	Brian George	Cornwall, GREAT BRITAIN	Eur	497	George Wand	Trenton, Ont, CANADA	16
346	David Collett	Houghton Cambs, GREAT BRITAIN	Eur	517	Brian Hughes	Turkey Pt. Ont., CANADA	16
364	Gordon Edwards	Surrey, GREAT BRITAIN	Eur	527	Robert Laurendeau		
370	Barry Tiernan	Poole Dorset, GREAT BRITAIN	Eur	289		St. Romuald, Que, CANADA	12
372	Phil Taphouse	Somerset, GREAT BRITAIN	Eur		Octavio Jorge	Santo Dom., DOMINICAN REP.	Int'l
804	Thursby Neil	Tynes & Wear, GREAT BRITAIN	Eur	252	Noel Kliner	Tami, FIJI	Int'l
806	Graham Sawyer	Stapleford Notts, GREAT BRITAIN	Eur	189	Tony Stearns	Saipan, GUAM	Int'l
807	Roy Forfitt	Wiltshire, GREAT BRITAIN	Eur	138	Juan Maegli	Guatemala Cty, GUATEMALA	Int'l
816	Simon Morgan	London, GREAT BRITAIN	Eur	493	F. Peter Harwood	Muscal, GULF OMAN	Int'l
816	Simon Morgan	Vassiliki Lenkas, GREECE	Eur	179	Gordon Leilson	HONG KONG	Int'I
304	Rob Van Deursen	Le Heemstede, HOLLAND	Eur	518	Max Westwater	Cheung Chau, HONG KONG	Int'I
305	Bram Lussenburg	Hoekvan, HOLLAND	Eur	132	Neil Carter	Tiemure, INDONESIA	Int'l
306	Nol Eitens	Katwijk Zee, HOLLAND	Eur	365	Didier Constant	Abidjan, IVORY COAST	Int'l
307	Jan Van Spellen	Den Haag, HOLLAND	Eur	498	Masahiko Ozeki	Kanagawaken, JAPAN	Int'l
308	Jan Wijker	Egmond A/Zee, HOLLAND	Eur	499	Mariyasu Murase	Saitama-ken, JAPAN	Int'l
316	Martin Schuitema	Wassenaar, HOLLAND	Eur	501	Ajiro Hirayama	Tokyo, JAPAN	Int'l
325	Wim Bongers	Noordwik, HOLLAND	Eur	507	Masami Kozuge	Kanagawa, JAPAN	Int'I
343	Bram Van Straalen	Gravezande, HOLLAND	Eur	233	Miguel Salas-Vega	Mazatlan, MEXICO	Int'l
353	Hans Kersseboom	Naarden, HOLLAND	Eur	469	Poncho Limon	San Felipe, MEXICO	Int'l
378	Nico Olthof	Gtutrech Hemelingen, HOLLAND	Eur	405	Shaun Burgess	Boroko Papua, NEW GUINEA	Int'l
380	Kees Snijders	Velserbroek, HOLLAND	Eur	46	Murray Davidson	Auckland, NEW ZEALAND	Int'l
				471	Nicky Guy	Christchurch, NEW ZEALAND	Int'l
382	Ernest Zwikker	Assen (Drenthe), HOLLAND	Eur	512	Gavin Harford	Wellington, NEW ZEALAND	Int'l
390	Robert Heilbron	Wassenaar, HOLLAND	Eur	531	Brendon Whitley	Tavranga, NEW ZEALAND	Int'l
391	Milko Berben	Rotterdam, HOLLAND	Eur	402	Charlie Cronhel	Lagos, NIGERIA	Int'l
302	Paolo Orsini	Ladispoli, ITALY	Eur	274	Peter Capotosto	Manila, PHILIPPINES	Int'l
331	Eduardo Colosetti	Varedo, ITALY	Eur	420	Juan de Orbaneja	Mijas, SPAIN	Int'l
332	Giuseppe Rotunno	Pisa, ITALY	Eur	421	Ricardo Rovira	Calafell, SPAIN	Int'l
337	Paolo Span	Aurisiana, ITALY	Eur	422	Adrian Viudes	La Manga, SPAIN	Int'l
345	Gianpaolo Serra	Quartu S.Elena CA, ITALY	Eur	423	Jose Rodriguez	Castelldefels, SPAIN	Int'l
358	Maurizio Juris	Venezia Lido, ITALY	Eur	424	Joan Torroella	Roses, SPAIN	Int'l
359	Maurizio De Rossi	Roma Lido, ITALY	Eur	425	Felipe Bellini	Mallorca, SPAIN	Int'l
375	Andrea Dorigoni	Torento, ITALY	Eur	426	Ramon Piño	Puebla de Farnals, SPAIN	Int'l
383	Antonio Nocca	Gaeta, ITALY	Eur	428	Pedro Garcia	Sanlucar de Bmda, SPAIN	Int'l
384	Claudio Colbertaldo	Palermo, ITALY	Eur	429	Antonio Oriol	Madrid, SPAIN	Int'l
389	Paolo Sciaccaluga	Genova, ITALY	Eur	430	Antonio Muñoz	Sotogrande, SPAIN	Int'l
800	Michael Wohl	Meran, ITALY	Eur	430	Rodolfo Ortiz	Zaragoza, SPAIN	Int'I
802	Piero Di Nucci	Formia, ITALY	Eur	411	Dick Wilsinson	Dubai, UNITED ARAB EMIRATES	Int'l
808	Marino Sandro	Pescara, ITALY	Eur	511	Brian Withers	Abu Dhabi, UNITED ARAB EMIRATES	Int'l
810	Roberto Peragallo	Della Pescara, ITALY	Eur	490	Ubaldo Tacconelli	Edo Nueva Esp. VENEZUELA	Int'l
811	Oscar Calzati	Latina, ITALY	Eur	430	Obdido Taccontelli	Edo 140044 LSP. VENEZULEA	THE !

NORTH AMERICAN REGION NEWS

AN APPEALING IDEA

Hobie Cat protest committees are comprised of extremely dedicated and knowledgeable sailors. Of course, the protest committee members, like you, are just people; and people occasionally make mistakes. When this happens, sailors in the NAHCA now have the option of taking the decision to a higher level.

Protest committee members should be fair and unbiased, able to sort through vast amounts of testimony to get to the essential facts upon which they base their decision. From now on, that decision, in addition to being explained to often confused contestants, also must be able to withstand a possible appeal.

As first vice president of the NAHCA, I've been working to activate a higher appeals committee. Well, we've finally done it, and we are ready to go. Hobie sailors now have the option to submit the decision of a protest committee to the North American Hobie Class Association Appeals Committee. The appeals procedure will be administered according to U.S.Y.R.U./I.Y.R.U. Rules 77 and 78, with a little extra allowance for time to file.

Appeals may be submitted only on the interpretations of rules, not on the validity of the rules themselves. These would include protests based on the I.Y.R.U. or U.S.Y.R.U. racing rules, the sailing instructions and the Hobie Class Association rules. The Appeals Board will consist of six members from the U.S. and Canada, including myself.

Sailors wishing to submit an appeal must complete an "Intent to Appeal" form, which includes the following information and materials:

- Grounds for appeal: why the applicant believes the outcome of the protest is incorrect — citing rule numbers, appeal numbers, etc.
- A complete copy of each protest form, which if it does not have the following, should be included separately.
 - Diagram of the incident showing positions and tracks of all boats involved.
 - b. Direction and strength of the wind.
 - c. Current if any.
 - d. Depth of water if applicable.
 - e. Course to the next mark and the required side, or the mark itself.
 - f. Description of the incident.
- 3. Regatta flyer if special instructions.

- Sailing instructions if different from standard.
- Any other statements or diagrams submitted to the protest committee.
- Names, addresses and phone numbers of all parties involved, including the protest committee chairman.
- 7. Any written comments any party would like to make.

PREPARE FOR YOUR APPEAL

I suggest that whenever you fill out a protest form, you do so with the idea this protest will decide the outcome of the America's Cup! Be very neat and accurate, spend time on your diagram and present a professional attitude. If you lose the initial protest and wish to appeal, state your intent immediately and ask the protest committee chairman to complete and sign (including address and phone number) the protest form.

Then write to request an "Intent to Appeal" form from: NAHCA Appeals Board, Jane Sherrod, 3 Cobb, Joshua, TX 76058. Assemble your materials and forms and mail everything to the Appeals Board at the address above.

Requests for "Intent to Appeal" forms must be made within 10 days of the protest committee's decision. The appeal materials and form must be received by the NAHCA Appeals Committee within 21 days of the protest committee's decision.

Appeals first will be screened to determine their validity. If the appeal has merit, it will advance to a committee of three Appeals Board members. The Appeals Board may uphold, alter or reverse the decision of the protest committee.

ACCEPT THE VERDICT

Losing a protest is not the end of the world — even though it seems that way at the time. Protests often are the only way to comprehend the finer points of the rules. You'll never forget the rules you didn't know until the protest decision enlightened your knowledge.

I believe everyone (from experts to novice fleeters) should ask to observe or even serve on a protest committee. Committee members usually miss dinner and all the parties. They can never please everyone, and of course, one side of a protest always will be unhappy with the outcome. Nevertheless, participation on a protest committee is the best way to learn the rules and is also a great means of strengthening the sport.

Pretty dry, huh? Now, let's quit talking and go sailing!

Jane Sherrod First Vice President, NAHCA

SHOW OFF AND SHOW UP

All right, listen up all you video camera fanatics. Let's have some fun by showing off our Hobie colors to the television viewing world. Have you noticed all the television programs lately made up of home video clips shot by amateur photographers such as you and me? One program in particular (America's Favorite Home Videos) has been at the top of the ratings chart ever since its first episode was broadcast back in 1989. Not only is this program a big success in the USA, but similar shows are being created all over the world.

America's Favorite Home Videos, which airs each week on the Fox Network, offers viewers the opportunity to submit funny short home videos. Entrants whose submissions appear on TV vie for the weekly prize of \$10,000 awarded to the favorite home video for that week.

So put on your movie-making hat, a straw one should do, and capture some of those wild and crazy things that always seem to happen while sheeting in and maxing out your Hobie Cat. How about putting your dog in your lap while out on the trapeze? (Please make sure you have a signed paw-print consent form first.) I'm sure there must be hundreds of creative tricks you can do with your Hobie. Check your local TV listings for this type of program airing in your hometown and show off some of our Hobie colors!

EVENT SPONSORSHIP

Your North American Hobie Class
Association is hard at work trying to
obtain sponsorship for upcoming
Nationals. Sponsorship proposal packets
have been assembled and are being
sent to many marketing directors of
numerous small and large corporations.
So far, the response has been encouraging. Companies such as Nike have
expressed interest in sponsoring
upcoming events.

If you have any leads you think we should pursue, please write to NAHCA Sponsorship Committee, 31700 Middlebelt Road, Suite 100, Farmington Hills, MI 48334. Feel free to join the committee if you can spare some free time. Remember, the NAHCA has been created "for the Hobie people, by the Hobie people."

Have a Hobie day!

Marci Hoon

Marci Moore NAHCA WHCRA Representative

TECH TALK Continued from page 16

the beach dolly to scoot past or under the shrouds and will have to dig the hole deeper or screw it in further. Herein lies the advantage of a "screwdown" type of tiedown. It facilitates those incremental adjustments much easier than a unit that does not screw down.

As a final test, roll the boat, on the beach dolly or trailer, over the tiedown. Does it have clearance? It is best to have the weight of the boat on the beach dolly or trailer, otherwise you will not have compensated for the boat weight that will compress the tires and reduce the clearance height between tiedown and axle. Our sailor friend with the 2x4 and cable got around the clearance problem by having a flexible

Ying down your Hobie Cat is like buckling up your seatbelt in your vehicle.

cable that could be rolled over by the beach dolly.

TIE IT, YOU'LL LIKE IT!

Once you have confirmed the clearance between axle and tiedown, fill in the hole. Pack the earth, or sand, into the hole. That should do it! Now, it is up to you to train yourself to anchor your boat when the sailing day is over. I believe you will find it's like buckling up the seatbelt in your vehicle. At first, it takes some self-discipline. Soon, it becomes second nature. The safety, value and protection of your Hobie investment outweighs the small outlay of time it takes to tie it down each evening.

Up With Tiedowns

urricane Hugo ripped through the Myrtle Beach coast in September 1989 with sustained winds of 110 mph. As you can imagine, tiedowns were not effective in anchoring Hobie Cats. Several boats, along with their tiedowns, were yanked from their spots and deposited half a mile away. A well-manicured par 3 golf course, located across from Fleet 174, was strewn with busted hulls, bent masts, tangled lines and seaweed.

The lesson is: When a hurricane threatens, move your boat.

Recently we learned tiedowns do work in less devastating conditions. Last February, the winds in Myrtle Beach were 35 mph, gusting to 60. Several unanchored boats went airborne, causing damage to them and other

boats. Thoughtful members who remembered Hurricane Hugo (Ted Watts and Robin Vaught) cared enough about fellow members to rush down and take care of the boats not tied down.

They found a mess when they arrived. The wind made a pancake out of one fleet member's Hobie 16, literally flipping it upside down and bending the mast at a 45-degree angle. The gusts captured another, hurling it 200 feet downwind. It landed upright. Several boats went sideways, punching holes in the hulls of anchored Hobies.

We tiedown fanatics find it difficult to understand why other members fail to tie down. Is it an aversion to coughing up five bucks for the tiedown, nice insurance on their old boat (to replace it), lack of respect for the property of others or simply procrastination?

We had witnessed the effects of strong winds on Hobies, but how soon some of us were to forget.

A LESSON LEARNED

Late last March, we enjoyed one of those beautiful Myrtle Beach days, with winds 5-10 mph and the temperature at 80 degrees — a great day for sailing single-handedly! Four of us met at the club to make the most of the day. Among our group was Glenn Roberts, an A-10 pilot who had just returned from his mission in the Gulf, flying the "Beauty of the Desert ... the Warthog." Well, Glenn had mastered turning his A-10 in 360s, diving and climbing and doing all those pilot maneuvers. But, he



had forgotten the subtle touch and concentration required to keep his Hobie flat on the water and the windward hull down. He allowed the wind to get the best of his watercraft and ... you can imagine the rest.

I plucked Will Jensen from his Hobie to add his weight to Glenn's (A-10 pilots don't weigh much) to upright his Hobie. Will's boat drifted downwind, on its own, until we got Glenn's boat upright. Jeff Montgomery kept an eye on Will's boat to make sure nothing else went astray while I circled the returning hero.

This story is a fine example of the concern and watchful eye we have for one another when on the water. Somehow, we must encourage all sailors to translate this concern on the water for responsibility on land. Tiedowns are important. All Hobie Catters should securely anchor their sailboat, to assure the safety of all boats in their vicinity.

At our April fleet meeting the topic came up once again. One suggestion was to install a few community tiedowns and lock the boats of delinquent members to the tiedowns, with a \$25.00 fine assessed. New members would be required to install a tiedown before their boat could be left unattended at the club. Commodore Leigh Talmadge concluded the discussion by reminding those present it is unfair to leave unanchored boats next to those anchored.

As the meeting adjourned and members began to mumble, one member announced, "Well, I learned my lesson. Tie it down!"

1991 Canadian Nationals

LOCATION:

Whitby Yacht Club, Whitby, Ontario is located on the North Shore of Lake Ontario about 50 km. east of Toronto. You will be greeted by a clean sand beach that can accommodate 300+ Hobie Cats.

Weather at this time of year is generally excellent with hot summer days and cool comfortable evenings.

The Ontario and Canadian Cat Associations along with Hobie Fleet 74 will be your hosts. If you have attended the Hobie Worlds in Canada you know this will be an excellent event.

ACCOMMODATION:

There will be limited on-site camping and motor home parking available. A spot can be reserved with your registration, but remember spots are limited.

There are a number of good hotels and motels in the area. A list will be provided to all registrants.

ELIGIBILITY:

All sailors are eligible to enter and compete in this event. No qualification is required and there will be A, B, and C fleets. Only Canadians are eligible to be the national champions.

In other words it is just like a points regatta, but one where a Canadian National Champion will be selected.

DAY CARE:

On-site day care may be provided if there is sufficient demand. Please indicate your interest on the registration form.



ENTRY FEES:

Pre-registered (before 1 Aug. 1991)
One person boats\$100
Two person boats\$125
Two person boats\$125

SCHEDULE:

Wednesday August 28 ...Registration and Beach Party
Thursday August 29Registration, Racing, Welcome Party
Friday August 30Racing and Social Shenanigans
Saturday August 31Racing and Social Shenanigans
Sunday September 1Racing and Awards Banquet

Skipper:						Please indicate your int	terest in:
Address:						On-Site Camping	☐ Yes ☐ No
City/Province						On-Site Day Care	☐ Yes ☐ No
Postal Code						Mail to:	
Phone	(H)		(B)		1991 Canadian Nation	nals
Crew Name						c/o David Hopper	
Class	2 1	1 8	1 7	1 6	1 4	446 Main Street Toronto, Ontario	
Fleet		\Box A	В	□ C		M4C 4Y2	
l have enclosed 1991 Canadian						Номе (416) 691-4027	Work (416) 443-8361

Whitby Yacht Club

IN TUNE Continued from page 20

main sheeted properly and the traveler set. Settle down, evaluate your tactical position and make any moves necessary to clear your air or take advantage of another boat. Then - and only then - adjust your outhaul, downhaul, boards, rudders, etc. These items make a very small difference in boat speed. If you wait to adjust them until you are 50 or 100 yards down the course, you have lost nothing, and probably gained a bunch on the frantic skippers still monkeying with their mast rotation keeper.

HEAVY AIR SAILING PUT THE UPS AND DOWNS IN YOUR FAVOR

The 17 really comes into its own when the wind gets above 18 knots. There is nothing quite like driving a 17 upwind from the wire in a "blow." The 1990 17 National Championship held at The Gorge in Hood River, Oregon recorded gusts up to 42 knots, with reports of it being higher at times. The boats did extremely well in these conditions, suggesting it is all a matter of experience and frame of mind. Here are some tips.

UPWIND

With all the controls to flatten the sail, you should have no problem making your main look like a bed sheet at boot camp (REALLY FLAT). Point the mast rotator arm between the shroud and the forward wing stanchion, pull the downhaul tight, then the outhaul. Put just enough batten tension in to get out the major wrinkles, and loosen the leech line.

The trick after that is to travel out as far as necessary. Start before the race with the traveler out 4-6 inches, to determine if this will help keep the boat flat. If not, continue easing the traveler out in 3-inch increments. At some point, the boat will settle down and be in control. If the wind is very puffy with long periods below 18 knots, don't travel out too far. You will need the power in the lulls.

Driving to windward in a blow is a skill not to be underestimated. If you vary your

course too much, you will go slowly and be out of control the entire time. The objective is finding the point at which you are overpowered, and sailing a fraction of a degree above that line. As everybody knows, you should head up in the puffs. The big secret is coming back down AS SOON AS the puff has passed. The instant you feel the boat settling down, fall off to get another "bite" of air. If you wait too long, you will lose speed. Here is a good rule of thumb: If you are comfortable with your line and the boat is in control, you aren't sailing low enough or hard enough.

There is nothing quite like driving a 17 upwind from the wire in a "blow."

A big help in sheeting the 17 in a blow is to string your main blocks with a 7:1 ratio. It is class legal. Put a turning block on the bracket on top of the cleat where you currently anchor the end of the sheet, making sure it is large enough for your sheet to pass through smoothly. Mount another boom bale 4-5 inches forward of your current one to provide a new place to anchor the end of the sheet. Pass the mainsheet through the turning block and route it up to the new bale. Tie it off with a bowline, and presto, you have a 7:1 ratio (there is a good picture of this setup on page 29 of the 1991 Hobie parts catalog). If the wind falls out, simply untie the bowline and tie a figure-8 knot in the line. It will not pass through the turning block and you will be back to 6:1.

A note of caution: This setup will cause

the bottom block to sit higher in the front when sheeted. It will raise your jaws slightly and make it harder to cleat the main. Be sure to check the setup on the beach and lower the jaws accordingly.

DOWNWIND

In 25 knots or more, keep the distance between the main blocks under 2 feet and travel IN about 6 inches. Sail the boat almost dead downwind and you will be more in control. This technique causes the wind to hit the sail at an angle; thus, a glancing blow. If you let the sail way out, the wind strikes the sail at 90 degrees (especially in the top half of the sail) and impacts with much more force, dramatically increasing the chance of pitchpoling. Yes, a 17 can be pitchpoled in these conditions. The Gorge will attest to that!

REACHING

Discretion is the better part of valor. Use a lot of twist, pump the sheet, and if the conditions are too hairy, sit on the wing rather than getting out on the wire. Usually, reaches are not that long, and you will lose a lot fewer positions this way than with your bows pointed toward the bottom!

SUMMARY

As with any high-performance sailboat, there is a lot to absorb and remember about the 17. Continue practicing and applying these principles and you will get better! Persuade the top skippers in your area to answer any questions you might have. They should be more than willing to help.

All the items mentioned are what works for the majority of the 17 sailors racing today. The best settings and techniques for this boat are in a constant state of change. As new ones prove faster, they will be incorporated into the game plan.

I am sure some 17 skippers will disagree with certain points, but this article should give you a good starting place (and a better finishing place). Good luck and good racing!

MAINTENANCE AND CONVENIENCE TIPS

17 Top Tips

Here are some maintenance and convenience tips that make the 17 more pleasurable to sail and easier to keep in top condition.

MAINTENANCE

1. Keep rudder cams lubed with a waterproof grease or generous amounts of

silicone spray. The cams will work much better and last a lot longer. Check the bolt holding the cam plate to the upper casting. If the bolt extends below the plate, it will gouge the rudder cam and eat it up. Grind the end of the bolt off flush with the plate to prevent this from occurring.

2. The inside "rail" of each wing is a piece of hollow aluminum. Over time, it will

bend, causing the rail to pop out of the wing, possibly in the middle of a race. If your rail is bent, take the wing out of the boat. Put one of the wing supports in a secure spot and push the other support to spread them apart. With some effort, the rail pops out of the castings riveted to the wing tubes. Once the rail is free, get some sand from your kid's (or the neighbor's



Improve Your Net Worth.

F-27 owners enjoy their net worth. Whether kicking in for the finish line or kicking back at the end of the day, these nets help provide the same deck space as most fifty-footers. This is very good, because F-27s also sail as fast as most fifty-footers.

To have more fun with your net worth, give us a call.

Corsair Marine, 150 Center Street, Chula Vista, CA 91911 • Tel: (619) 585-3005; Fax: (619) 585-3092.





kid's) sandbox. Fill the tube with sand. Put it between two trees with a piece of 2x4 on either side and bend it back straight. The sand and 2x4s will keep the tube from crimping. Pop it back into the wing the same way it came out, and you are ready to go.

- 3. The gooseneck casting that fits in the front of the boom is held on by two rivets. It holds better and has less chance of ripping out if you put four rivets in. Drill out the existing rivets and look at the casting. You will see the one and only spot in which the other two rivets can be placed. Carefully drill the two additional holes, and pop all four rivets in.
- 4. The plastic jam cleats used for the outhaul, downhaul and mast rotator are fragile and can slip. Replace these with aluminum ones to eliminate this problem.
- 5. Replace your centerboard lines regularly (at least once per year). They are prone to chafing where the line exits the centerboard and just below the stop knot in the line. Some 3/16-inch, pre-stretch line works great here.
- 6. Keep an eve on the tension of the dolphin striker. If it is loose, the best remedy is to take the front crossbar off the boat and use a long extension (8 inches or more) on your ratchet wrench to tighten up both ends equally. Do not over-tighten. If you just discovered the tension is loose and the white flag is in 30 minutes, take a shortcut. Find the two nuts on the vertical rod on which the mast sits (just below the mast ball). Loosen the nut above the crossbar several turns. Tighten the lower nut against the crossbar a couple turns, to tighten the dolphin striker some. Get it as tight as necessary, then snug up the top nut. This procedure is a shortcut only. When you have time, take the crossbar off and tighten the piece properly.

7. When your boat is on the trailer and parked, lower the centerboards all the way down, taking the tension off the spring and the hook on the board. Leave them in this position until you are ready to move the boat. Don't forget to raise them for trailering!

- 8. When turning the rudders all the way over to one side, the rudder castings will strike the deck lip on the hull. To prevent damage, glue a 1-inch square of hard rubber or carpet to the spot on the lip where contact occurs to cushion the blow. Use contact cement or epoxy. If you don't pad it, eventually the lip can be crushed.
- 9. The wings on some boats are hard to get in and out. With continued use, the holes in the hulls will wear and possibly crack (and leak) if you don't take good care of them. Clean the sand off the wing tubing and spray with silicone spray before putting the wing in the hull (a little silicone spray really helps the wing to slide in and out easier). Pull evenly on the wings when removing them from the hulls. If you pull one tube all the way out without pulling up the other side, you may break out or crack the fiberglass tube in the hull. Try to get all

the water out of the hole before putting in the wing. If water is in the hole, the wing will not seat all the way to the bottom. Use a 4-foot section of 1/8-inch clear tubing (aquarium stores sell it by the foot) to siphon out the water. Use clear tubing so you can see the water coming out as you suck on the tube. Nothing is worse than sucking up old rain water!

In the winter, be sure to take your wings out and cap the holes so water doesn't fill them up. The water can freeze and expand in the hole, cracking the hull tube.

Many of the older wings do leak. After a race, you pull the wings out of the boat and you feel water sloshing around in there, but how do you get it out? You certainly don't want that weight in your boat next time you

The second solution is not for the faint of heart!

sail. Drill two small holes (one on each corner) in the wing tubing where the tubing is exposed by the wing tramp. Do this on the underside of the wing. These will be your drain and vent holes to remove the water. Put self-tapping stainless screws back in the holes to plug them up after draining.

10. Next time you have your boat apart, check the casting mounted onto the hull on which the crossbars fit. These can break out, causing a loose boat, leaking hulls and severe structural damage if not fixed. They are epoxied in place and can easily be glued back. Make very sure you glue them back in the right spot or the boat will not fit back together. Unless the casting is loose, do not attempt to remove it!

11. Your boat will develop stress cracks in the gel coat on the deck around the centerboard wells. Do not worry about this unless the cracks begin to open up or your deck flexes more than normal. Cracking is caused by sitting on the deck, resulting in its flexing. The fiberglass flexes without cracking, but the gel coat is much harder and doesn't like to bend; therefore, it cracks. Standing on the decks more than you have to really aggravates the situation.

12. The mast rotator arm is mounted to the mast with a stainless bolt. This bolt has a lot of force applied to it. Replace it every two years. If you don't, it will shear off at the worst possible moment!

13. The centerboards need some attention from time to time. The foam-filled

fiberglass composition makes a light and strong board, but results in one problem: a number of small bubbles in the fiberglass just under the layer of gel coat. As the boat is sailed or dragged up the beach, the gel coat breaks loose where these bubbles occur, leaving small divots in the leading edge of the board. This is a key area to keep as smooth as possible.

Two solutions exist. One is to continue to fill the holes as they occur, which can be tough to do, yielding a patchwork leading edge.

The second solution is not for the faint of heart! Cut a "V" groove down the leading edge of the board (I used a carbide-tipped "V" groove bit in a router table) about 3/8-inch deep. You then can build the leading edge back up with a hard epoxy. The best seems to be West Systems Epoxy, which has a filler that can bring the epoxy to the consistency of peanut butter. This epoxy will sand easily, but is hard as a rock when fully cured. It also will resist scratches better than gel coat.

You might want to save this project for December. It takes time and patience. Consult your local dealer for suggestions or to obtain a quote on the job if you don't want to tackle it.

The other centerboard item to examine is the fiberglass "hook" at the front of the board. This hook has no reinforcing and is susceptible to cracking. You can't see these cracks unless you take the board out of the boat. The problem can be fixed, but requires some delicacy. Use a round file to file out any cracked glass or gel coat, building it back up with West Systems Epoxy and as many layers of fiberglass cloth as possible. You then can file it back down to its original shape after it has cured. The hook will be good as new and the solution is better than buying a new \$174 board.

CONVENIENCE/ MISCELLANEOUS ITEMS

14.The 17 is not noted for its available storage for tools, drinks, jackets, etc. To alleviate this problem, portholes with bags really help. The 5-inch diameter hatch covers for rounded decks fit nicely. The matching "Fat Bags" that drop into the ports give you contained storage. The center of the hole you cut for the hatch should be 12 inches behind the back edge of the front crossbar, putting the hatch halfway between the front crossbar and the shroud. To prevent the hatch from leaking, put vaseline on the threads of the screw-in hatch cover.

15. Many people have problems hooking the halyard ring onto the lock at the top of the mast. Before you raise your mast, make sure the pivoting latch on the halyard hook moves freely. Over time, the hook will bend and not allow the latch to move, creating



18 ~ SX-18 ~ 21 San Francisco Nationals August 19-24, 1991

LOCATION: The site is on the Bay, just south of San Francisco Airport off the famed "COYOTE POINT." The venue is renown for four outstanding traits which makes it ideal for this premiere sailing event; great winds, relatively flat water, the clearest weather in the San Francisco area and its fantastic views.

ACCOMMODATIONS: The host hotel is The Dunfey. Very special room rates of \$55.00 a night in this quality hotel and only 5 minutes from the race site. Prices like this for a hotel of this caliber are unheard of in the bay area.

Reservations: 1-800-843-6664

There will also be limited parking at the race site for self-contained motor homes ONLY. (No hookups.) \$10.00 per night.

For airline reservations call Get Travel 1-800-344-5844 or 415-944-5844. Reservations made through Get Travel supports this event.

COMPTIP™ Rule Applies

ationals

Registration: All sailors, whether prequalified or not, must pre-register by completing the registration form and mailing it along with the appropriate fee by July 22nd.

Information: Wayne Mooneyham 408-272-2097 or Bettyarlene Duncan 408-973-1974 or 408-534-1568 (msg.)

Fees: Pre-registered \$200.00 prior to July 22nd -After July 22nd \$250.00 (Note: No personal checks will be accepted on site for any entry fee.) Please make checks payable to Division 3 in U.S. Funds only.

Mail to:

Hobie Cat 18 National Championships c/o Bettyarlene Duncan P. O. Box 160623 Cupertino, CA 95016-0623

Races: The 18, SX-18 and 21 classes are all BYOB (Bring Your Own Boat). For charter information, call Wayne Mooneyham at 408-272-2097.

Mon. Qualifying and Welcome Party

Those not qualifying on Mon. will continue to race Tues. through Thurs. in the "Bronze Fleet."

Tues., Wed. & Thurs. Championship Series. The Thurs. Night Cut Party will divide the Championship fleet into "Silver" and "Gold" fleets. Both groups will sail on Fri. and Sat.

Fri. & Sat. Championship Finals Sat. Awards Dinner SX-18 & 21 will not have a qualifying round on Mon., Aug. 19th.

> Coyote Point California

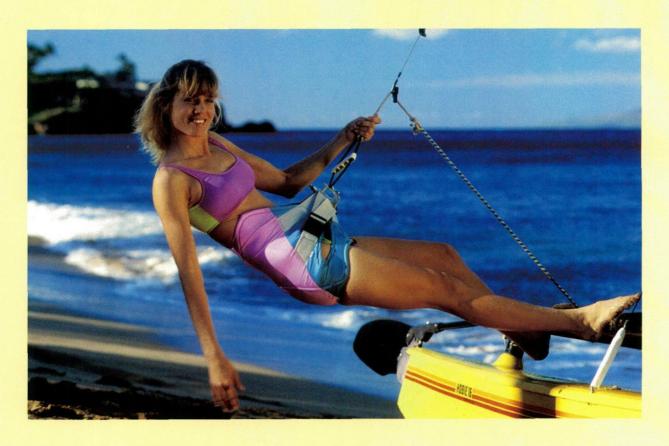
HOBIE 18, SX-18 & 21 NATIONAL CHAMPIONSHIPS

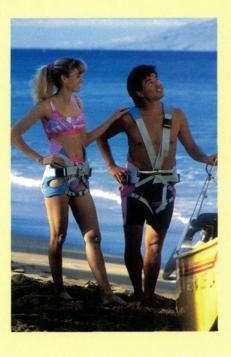
Race Registration Form

THIS FORM MUST BE POSTMARKED PRIOR TO JULY 22, 1991 TO AVOID LATE REGISTRATION FEES.

SKIPPER	CREW
	PLEASE ENTER ME IN: 18 SX-18 21
ADDRESS	T-SHIRTS (SKIPPER & CREW - QTY) M L XL
CITY/STATE/ZIP	I-SHIRIS (SKHTER & CREW - Q11)WIEAL

The Best Seat in the house





The Ultimate Harness

Hobie's crotchless harness was a best seller in its first season. This year it's even better!

The foam padded leg straps attach at the lower back, and the curves of the seat bottom are tucked to match YOUR curves. These features keep the harness from creeping up your back.

Available in Full-Back or Half-Harness Styles

Our half harness offers simplicity and freedom of movement while still providing support through the small of the back. The full-back crotchless harness is Hobie's best! It offers superior back and shoulder support for these long rides out on the wire. The wrap-around shoulder straps are fully padded and feature a simple easy-release buckle.

The Ultimate in Comfort and Performance

The Hobie Ultimate Harness is available in your size and is highly adjustable. You don't even need to wear a wetsuit to be comfortable in the Ultimate Harness. It's the best seat in the house!

See your local Hobie Cat dealer!

(For the dealer nearest you call Hobie Cat at 1-619-758-9100)



LOCATION:

San Diego Fleet Four is proud to host the 1991 Hobie16 National and Women's 16 & 18 Worlds Championships at the Silver Strand State Beach which is just south of the beautiful seaside community of Coronado. The Silver Strand is a narrow strip of sandy beach separating San Diego Bay from the ocean. Racing will be on the bay where the onshore breeze assures good wind and the Silver Strand assures flat water.

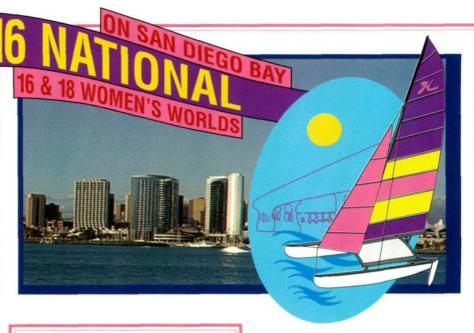
Local attractions include:

- · Camping on the ocean right at the race site
- The magnificent Coronado Bay Bridge linking San Diego and Coronado
- A short ferry ride to all the action of downtown San Diego
- A few minutes from the world famous San Diego Zoo, Sea World, and Tijuana, Mexico
- San Diego is the host city for the 1992 America's Cup

ACCOMMODATIONS:

Race headquarters is at Silver Strand State Beach, 5 miles south of Coronado on Highway 75. Daily park use fees are included in your registration.

- Camping is available for fully self-contained vehicles in an ocean front lot in the park. The rate is \$14 per night payable in cash at the park. No hookups available. No reservations are required. Tent camping is also available on the bay side beach in the park at the same rate.
- The host hotel is the Glorietta Bay Inn, 1630 Glorietta Blvd., Coronado, CA 92118. Phone (619) 435-3101 or (800) 283-9383. This contemporary inn built around an historic 1908 mansion features heated pool, rental bicycles, and golf and tennis within 1 mile. It is four miles from race headquarters. Rates for the garden rooms are \$73 per night double occupancy, suites for up to four persons are \$99 per night. Reservations must be made before August 25.
- An alternate hotel is the Crown City Inn, 520 Orange Ave., Coronado, CA 92118. Phone (619) 435-3116 or (800) 422-1173. This intimate inn within the community of Coronado has an outdoor pool. It is five miles from the race site. All rooms are \$39 per night and reservations must be made before August 25.
- For airline reservations, call Kim at Century Travel, (800) 243-0484. Reservations made through Century support this event.



SAN DIEGO, CALIFORNIA

16 OPEN NATIONAL SEPT 29 - OCT 5, 1991

16 & 18 WOMEN'S WORLDS SEPT 25 - SEPT 28, 1991

> PRESENTED BY FLEET FOUR

FOR MORE INFORMATION CALL: SCOTT DIXON (619) 673-9588

RACES:

All racing will be BYOB (bring your own boat) although a limited number of rental boats will be available by contacting Wind & Sea Sports, (619) 276-1244.

Hobie 16 Open National Championship:

- Qualifying races Sunday and Monday
- Championship series Tuesday thru Thursday
- Final series Friday and Saturday
- · All skippers guaranteed five days of racing
- · Daily skippers meeting at 10am
- COMPTIP ™ rule applies

Hobie 16 & 18 Women's Worlds Championships:

- · Registration Wednesday morning 8-10am
- Practice races Wednesday afternoon
- Championship series Thursday thru Saturday
- COMPTIP ™ rule applies

RACE REGISTRATION:

All sailors, whether pre-qualified or not, must preregister by completing the registration form and mailing it along with the appropriate fee by the August 25 deadline.

Cut out entry form and send with fee to: Fleet Four 12834 Stone Canyon Road Poway, CA 92064.

FEES:

Hobie 16 Open National Championship

Pre-registered \$250After August 25th \$300

Hobie 16 & 18 Women's Worlds Championships

Pre-registered \$125
After August 25th \$150

Additional Party Packets for non-racers:

- · T-shirt and duffel bag with giveaways
- Tickets for the Welcome, Cut, and Final Awards Parties
- · Daily lunches on the beach
- · Available for \$100 per person.

Sorry, no credit cards or personal checks will be accepted at the race site.



WAVELINES Continued from page 10

muscle quivers and fails to pump blood. Death will occur if the victim is not treated immediately with advanced care measures.

Another treatment stated was to "give the victim lukewarm liquids to drink." This applies only if the victim can himself hold the cup and drink without assistance. If the person needs assistance, he may be in shock; giving food or drink to anyone in shock is absolutely contraindicated. Also, the benefits of warm fluids are minimal.

The best prevention for hypothermia is good protection from the environment.

We agree!! -Ed.

HERE COMES THE JUDGE

She may not be a short, fat, bald man, but Jane Sherrod shares Paul Ulibarri's love of Hobie Catting and willingness to serve the sport. He is NAHCA chairman; she is first vice president. Now, they share something more — Jane was recently appointed a U.S.Y.R.U. judge.

TAKE THAT, FLEET 27!

In response to Fleet 27's challenge, published in the March/April 1991 HOTLINE, I would like to report that the Tucson, Arizona Hobie Fleet 514 logged a total of 97,934 miles during the 1990 sailing season. How many times around the world is that?

This total mileage was amassed by 31 of our 68 members while attending regattas in New Mexico, California, Nevada, Arizona and Mexico. Being a desert fleet, our closest "in town" regatta is across the border and four hours away; the average regatta is a six-hour haul, one way. As you can see, traveling is the Zonie way of life.

Fleet 514 also promotes a 5000 mile club to recognize those members who don't mind wearing out their vehicles to attend and support regattas during the year. In 1990 seven members each logged a total of 48,678 miles.

Although Fleet 514 is quite proud of our traveling notoriety, all of us feel our biggest accomplishment is the fact that 100% of our members have complied with the COMPTIP™ program. How many other fleets out there have achieved that milestone?

Brian Dolan Commodore, Fleet 514 Tucson, AZ

We're happy to publish results of this unofficial mileage contest among the fleets, but we're ecstatic to present crowning COMPTIP achievements. After all, it's not just the miles, it's the smiles... of your loved ones happy to see you arrive home safe and sound. -Ed. **

IN TUNE Continued from page 58

real problems in getting the halyard to catch. When raising the sail, ask another person to feed the sail into the track while you pull the sail up from behind the boat. Once you have it up and are attempting to hook it, pull on the halyard from about 20 feet behind the boat. From this angle, you can see the hook and ring much better. Do not pull the ring too far up. Get it up just far enough to get it over the hook and not past the latch. Standing back and slamming the ring to the top will not hook it. Expletives don'thook it either, but they do ease tension. Spray silicone lube in the sail track prior to raising the sail. It will go up much easier.

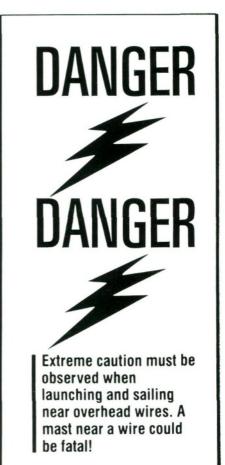
Another tip: Take off the sail feeder mounted at the bottom of the track and throw it away! It only gets in the way. Put the two screws back in the mast with a dab of silicone sealer on them to keep the mast from leaking. Use a file to smooth the bottom corners of the sail track, to keep from snagging the sail. Then, sand the corners with 240 grit sandpaper to ensure no rough spots.

Standing back and slamming the ring to the top will not hook it. Expletives don't hook it either, but they do ease tension.

16.Keep the bolts that hold the crossbars to the hulls tight! They will loosen up over time, especially on a new boat. Use a 1/4-inch "T" handle allen wrench, which can be found at any auto parts store. It is long enough to get down to the bolt head and gives you the leverage to tighten the bolt without using pliers.

17. The trapeze bungee that runs across the boat gets in the way a lot as you sit on the wing and move fore and aft. A quick fix is to route the bungee to a small turning block mounted on the bottom of the shroud chain plate and then back to the stern. Drill a 1/4-inch hole in the deck lip on the stern, pass the bungee through it, and tie a figure-8 knot. Do the same on the other side, and you'll be set.

Fast Sails For Fast Sailors RACING RECUTS-Class Legal and Hobie Hot. Used by many of the top sailors. P.S. We cut your competition! Mainsail Racing Recut with Teflon Boltrope......\$115 Jib Reshape Seams......\$95 Pie Shape Tell-Tale Window.....\$20 Vision Windows Mainsail..... \$30 Jib.....\$25 SKIP ELLIOTT SAILMAKERS 870 Production Place Newport Beach, CA 92663 714-645-6697 All shipments via U.P.S. freight collect C.O.D. Prices subject to change without notice



ALL PURPOSE CATAMARAN COVERS

FROM

Three-Piece Trailerable:

- ✓ On or off trailer
- ✓ Mast up or down
- ✓ Highway speeds
- Road hazards protection

One-Piece Storage:

- ✓ Beach or trailer
- ✓ Mast up or down
- ✓ Easy installation
- ✓ No lifting



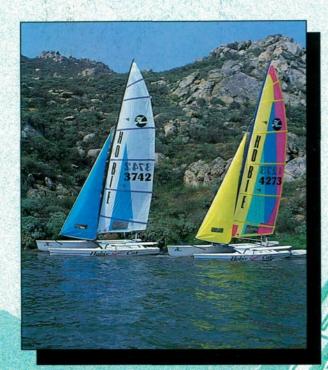
Pick the cover that best fits your needs, three-piece trailerable, or one-piece storage. Both work with mast up or down, on or off the trailer.

All covers are offered in good old-fashioned cotton canvas or acrylic canvas, which comes with a guarantee to last five years. The covers provide excellent UV resistance, reducing gelcoat and trampoline fading and other damage by UV radiation and pollutants.

Protect your boat from gelcoat fade, cracking and road damage with your choice of "All Purpose Catamaran Covers."

See your local Hobie Dealer

For the dealer nearest you call 619/758-9100



About the only thing it can't do is leap tall buildings in a single bound!



Hobie Spot Cat





P.O. Box 1008 Oceanside, CA 92051 Phone: 619/758-9100 Fax: 619/758-1841 It's faster than the Hobie 16. Priced less than the Hobie 18. It's a two-person, 17-foot catamaran with wings comparable to the 21 and a Formula 40-style boomless rig.

It's not a bird or a plane ... or an ordinary cat: It's the super-sporty recreational boat you've been waiting for — the new Hobie Sport!

SEE YOUR HOBIE DEALER TODAY!!