May 2003 Volume 63 Number 4

Lightning **< eflashes**

Newsletter from the International Lightning Class Association P.O. Box 10747, Murfreesboro, TN 37129 USA telephone 615-89-FLASH fax 615-893-5205 (that's 615-893-5274)

Karen Johnson, Editor email office@lightningclass.org homepage http://www.lightningclass.org

THE 2003 LIGHTNING WORLD CHAMPIONS

TITO GONZALEZ WITH JAY LUTZ & CLAUS ENGEL **RUNNERS-UP**

STEVE HAYDEN WITH BARR BATZER & JAMEY RABBITT



THE 2003 INTERNATIONAL **MASTERS CHAMPIONS**

JAMES CRANE WITH LARRY BONE & KIP HAMBLET **RUNNERS-UP**

BILL MAUK WITH JOHN HUMPHREY & CLAUS ENGEL

RESULTS PAGES 21-23; RESULTS AND PHOTOS ON THE WEB

THE SOUTHERN CIRCUIT REPORT

Amy Smith Linton, Jeff Linton, & Mark Taylor

This year's Southern Circuit was a mix of sadness and joy for the team from Tampa. Joy in the winning, naturally, but sorrow in that we left for Savannah learning that an old pal had passed away. We dedicated our series to Barb Wolf, a sailing friend from our home club whose smiling face we'll miss more than we can say.

Barb would have appreciated the funky currents and unique conditions in Savannah, which are always met and matched by the hospitality and can-do attitude of the Savannah YC. She would have gotten a big kick out of learning that a Downy dryer sheet keeps the bugs away, as well as leaving a person and his van smelling April fresh! Even with one day of racing, Savannah is darn good continued on page 18

LIGHTNING LABS

Now that the season has started call now before it's too late!

Jamie Brickell

If your District is interested in participating in the 2003 Lightning Lab Program, please advise me by e-mail or voice mail including a phone number. We had more Labs last year and hope to increase the number this year.

I would like to bring to your attention the number of fleet training tools that are available to your District ILCA members. The first is the original Lightning training film that is a wonderful starting point for people just learning to sail a Lightning, the second is a new publication that is a set of "crib notes" developed by Greg Fisher based on the North U Performance Sail Trim book and put together by Ed Michaels of the SE District. The third is the recently released Advanced Training Video featuring Andy Horton, Bill Fastiggi, Suzy Coburn, Greg Fisher, Carol Cronin and Jeff Eiber. All done with volunteer labor. The last item is the Lightning Labs. These are generally done on a District level, and it is our hope that everyone who attends a Lightning Lab will have at least viewed and/or read the three other tools before attending.

would be remiss if I didn't mention all the work that went into the making of the Advanced Training Video. Most of the footage was taken on Biscayne Bay in Miami on the Monday between Savannah and the Miami Southern Circuit Regatta. The participants drove from Savannah through the night so they had a full day of sailing for the video work. These are good folks who gave their all so that we in the ILCA can have better sailing and

My e-mail is jamiebrickell@earthlink.net, and home phone is 410-489-2619

President's Column Paco Solá

LA COLUMNA DEL PRESIDENTE



Congratulations to Tito Gonzalez, Claus Engel and Jay Lutz for winning the World Championships in Miami. This was probably the toughest Worlds ever, with nine scheduled races, leads changing every day, actually in almost every leg of every race! This is Tito's third Worlds and the good/bad news for him is that he will defend his title back

To Steve Hayden, Jim Crane, Larry McDonald, Bill Healy, George Fisher, Big Al Boucher, Brian Hayes, David Peck, Ched Proctor and

home in 2005!

everyone who was up there looking pretty at the weather mark, thank you! You demonstrated the strength and competitiveness of the Lightning class in the most trying of conditions, and most of all, you gave us a great show to watch for those who were back there.

Fleets 226 & 502 put on a great Worlds, just like they promised; the organization and race management was superb! On behalf of the Lightning Class I would like to tell them, once more, thank you and congratulations.

The Executive Committee has awarded the 2004 Youth World Championships to Brazil and the 2005 World Championships to Chile. We will be working with them to bring you great regattas like the one we just experi-

At the General Meeting in Miami some people asked what is the better way to communicate with the Class Officers to voice your suggestions and concerns. I answered the one that makes you feel more comfortable! please DO write or call. We need your feedback to know if we are doing a good job and addressing the issues that our members are most concerned about.

There's lots of work to be done! Paco

President@lightningclass.org ●

BECOME A GOLD CIRCLE MEMBER, FOR A MINIMUM \$50 TAX-DEDUCTIBLE DONATION TO THE ILCA FUND. GOLD CIRCLE MEMBERS RECEIVE A GOLD CIRCLE

WHICH GOES OVER THE MEMBERSHIP BOAT DECAL TO ACKNOWLEDGE THEIR GENEROUS SUPPORT.

Chief Measurer's Column **Carter Utzig**

Thank you! Steve, Barr and their measurement team for pulling off measurement at the worlds and all the others who pitched in to make it happen, even though they were not part of the measurement team. This spirit is what makes our class the best.

This was the first time we tried our new measurement procedures for area and world championships. We have a little tweaking to do (e.g. do we really need upper shroud tension specs? Should we be checking

other "d" measurements?) but in general they seem to work fine. Thanks to Jim Carson and Bill Clausen for the new measurement devices. The class still needs to replace its sail templates. Anyone interested in donating some money for Mylar? I am sure we can get someone to make them for free.

The changes to specifications passed (spinnaker pole and sail cloth weights). Jack Elfman asked us to look at adding "bearing" point to the pole specifications. Well, I thought this was a great idea since I work for BearingPoint, so we will review it.

The people at the worlds also generated a number of great ideas we will look into adopting. You will have to wait on this one.

The other thing that amazes me about the worlds is the number of Lightning Class members who come to the worlds not to sail but to just be part of it.

Everyone should now be watching for the Pan-Am games and the sailing results to see who takes the gold in the Lightning Class. Thanks also to Dave Sprague for pulling this together and going down there for three weeks run measurement and get the boats to and fro.

Have you tried the new forum on the class web site? We are going to start using it to drive more discussion on measurement issues.

Good sailing to all of you and ask Paco about Ecuadorian hospitality. I have come to the conclusion that it is right up near the top.

Carter

Measurer@lightningclass.org ●

Lightning Flashes (ISSN 0746-7052) Editor: *Ms. Karen Johnson, ILCA* **Headquarters** P.O. Box 10747, Murfreesboro, TN 37129 USA

Official Journal of the International Lightning Class Association . Lightningflashes is published monthly except January and November by the International Lightning Class Association, P.O. Box 10747, Murfreesboro TN 37129 USA Notify the ILCA of change of address, giving both new and former addresses, one month before the next publishing date. Postmaster: Send address changes to: Lightninglashes P.O. Box 10747, Murfreesboro TN 37129 USA

Periodical Postage Paid at Murfreesboro Tennessee and additional locations

\$22.00 of annual dues is for a subscription to *Lightning* flashes Display Advertising Rates:\$14 per column inch; \$50 per 1/6 page; \$66 per 1/4 page; \$83 per 1/3 page; \$100 per 1/2 page; \$127 per 2/3 page; \$170 per page. Contact office for Regatta Announcement Ad Rates Classified Advertisements: members 20c/word, minimum \$5; non-members 40¢/word, minimum \$10.00 Send for advertising rate schedule and send all advertising copy to Murfreesboro office.

From the Historian Mary Huntsman



We returned from a successful worlds, boats are rigged and ready for the Long John this weekend. The season is off to a busy start. I hope everyone enjoyed the coverage. Amy (Smith Linton) and the Marks (Taylor and Gardner) kept us up to date each day nationally! For those of you who did not follow the Worlds of course the old guys got all the wind - and the "kids" got all the tricky light stuff! Check out the Web for all the details.

The Race Chairman, Ken Batzer, introduced a couple of us to a lady who sailed a Lightning in the later forties and early fifties. She had a program from the International Championships in 1949 sailed on Biscayne Bay. Thank you Phylis Buhler! It had information on Lightning #2 which is in the custody of Fisk Hayden who is renovating it. Hopefully Fisk and Steve (with Angie's help) can write us an article on the history of the boat. #2 was not build by Skaneateles Boat Company.

We showed off the half model to be presented to those who donate \$3,000 or more for Lightning #1.

Great stories were told the two weeks in Miami. Hopefully they can be retold in print so please send them to me. Jay Lutz started telling "do you remember? stories" at the Masters banquet and others followed. It was a lot of fun!

Mary historian@lightningclass.org ●

OFFICIAL NOTICE

In accordance with Article IV of the Bylaws, the following Fleets are automatically suspended effective March 1, 2003. Members of these Fleets may be barred from all Lightning races until annual Fleet dues (\$25) have been paid. Fleets #: 14 Centerboard Yacht Club; 19 Chautauqua Lake Yacht Club; 25 Lake Mohawk Yacht Club: 39 Chelsea Yacht Club: 51 Crescent Sail Yacht Club; 55 Little Neck Bay; 58 Hewlett Bay; 60 Jayhawk; 62 Southern Yacht Club; 64 Maple Bay; 71 Rocky River; 95 Awosting Yacht Squadron; 115 Cuba Lake Yacht Club; 132 Lake Washington; 137 Gull Lake Yacht Club; 145 Spofford Lake; 175 Shreveport; 204 Macatawa Bay; 206 Club Nautico Olivos; 209 New Orleans Yacht Club; 212 Atwood Yacht Club; 216 Saginaw Bay; 227 Bomoseen Yacht Club; 250 Sempacher/Hallwiler/Vierwaldstatter/ Greifensee; 253 Susquehanna Yacht Club; 265 Yacht Club La Punta; 273 Massabesic Yacht Club; 277 Clearwater Bay; 279
Temple Reef Sailing Club; 280
Chequesset; 312 Lega Navale Italiano
Anzio; 328 Jyvaskyla; 342 Higuerillas; 351 Flotilha de Lightnings de Niteroi; 358 Murtensee; 368 Okanagan ; 400 St. Marys; 401 Guanabara; 424 Club Universtorio de Ragatas, La Pinta; 427 Killyleagh Yacht Club; 435 Rush Creek Yacht Člub; 438 Perry; 440 Palmetto; 446 Club Universitario de Buenos Aires; 449 Marsala; 453 Flotta Del Trasimeno; 456 Tuusulvanjarvi; 462 Guarapiranga Lake; 466 Flotta Del Conero; 468 Valkeakoski; 471 Casco Bay; 484 Ithaca; 486 Valley Sailing; 488 Rocky Mountain; 498 Selkirk; 499 Pointe Claire Yacht Club; 500 Tennessee Valley; 501 Club Nautico el Portillo; 509 Fishing Bay; 511 Cape Fear.

District Commodores should make sure that all fleets are paid in order for members to compete in the District Championship Regattas.

NOTICES

The 2003 Junior North American Championship will be the qualifier for the top two US Junior teams to the 2004 Youth World Championship in Brazil.

ISAF has issued a number of racing rule 42 (kinetics) interpretations that will clarify the rule and make it easier for the judges to enforce rule 42 with consistency around the world. This can be found on the ISAF website, as well as the US SAILING web site. We have also posted this interpretation on the Lightning Class web site.

INDEX

WORLD Champs pages 1, 22-23
International Masters Champs

pages 1, 21

Southern Circuit report

pages 1, 18-19

President's Column page 2

Chief Measurer's Column page 2

Historian's Column page 3

Official Notice page 3

Adventures in Wooden Boating

How Fast? pages 4-5

Calendar of Regattas pages 12-14

Boat Ownership Changes page 15

Regatta Reports

Michigan Districts pages 16-17 Spring Fling page 20

INTERNATIONAL MASTERS

RESULTS page 21

WORLDS RESULTS pages 22-23

Classifieds page 24

The new and improved Lightning Training Video

This video contains actual on the water audio and video from North American Champions Greg Fisher and Andy Horton. This is a play by play video, showing correct techniques for tacking, gybing, crew communication, spinnaker hoists and take-downs, plus much, much more. Send \$24.99 plus \$4.99 shipping/handling to:

Lightning Training Video c/o Above & Beyond Productions 8006 Dale Avenue St. Louis, MO 63117

Please include a check or money order to: Above & Beyond Productions, Inc.

Above & Beyond is owned by Lightning skipper and crew, Rick Bernstein. Rick has donated much of his time and effort and video expertise to producing this project. Rick is a former North American Champion, Runner-Up World Champion, Canadian Champion and multiple District Champion.

Profits from the video go directly to the International Lightning Class Association.

HOW FAST? Adventures in Wooden Boating

Joel Thurtell

Copyright Joel Thurtell 2003

Plug (plug) n. 1. Anything, as a piece of wood or a cork, used to stop a hole.

2. A usually two-pronged device attached to the end of a wire or cable and inserted in a socket or jack to make a connection.

A flat cake of pressed or twisted tobacco. Anything useless or defective.

An old, worn-out horse.

A favorable word, recommendation or piece of publicity.

A shot: To take a plug at a rabbit.

A man's high silk hat.

And so on, the Standard College Dictionary tells me exactly what my plug might be.

But it doesn't say what my particular plug is.

Plug n. A male mold for making a female form or mold used in manufacturing.

Plug Nickel n. A vessel crafted from a male mold; an industrial artifact; a figure of speech used to generate a seemingly endless stream of columns in a monthly sailing newsletter...

Okay, okay, yack, yack, yack, enough fooling around with words.

It's spring now, according to the calendar. The tail end of a long, cold winter and for several months I've only fantasized about the joys of sailing. Except for 20 minutes of high thrills risking life and limb on an iceboat back in February, it's been a sail-less season.

Even my boat, *Plug Nickel*, is missing – sitting under double tarps at Nickels Boat Works awaiting some "improvements" which will make it easier to sail, though probably not any faster.

The question of speed I've never resolved: How fast is *Plug Nickel!* I've never answered it because I only raced it once. The cam cleat for the spinnaker halyard wouldn't hold, so we dropped way behind on the downwind leg. Upwind, we seemed like one of those definitions above: "An old worn-out horse."

But that was not necessarily the boat's fault. Racing has never interested me very much, except in the abstract. As in, how fast is my boat?

I'll never find out how fast it is until I race it. Seriously race it.

But the idea of spending Sunday mornings on the water instead of sipping coffee and reading the New York Times just doesn't appeal.

I suppose I could hire a ringer to skipper it in a few races, then hand in an evaluation.

Or I could indulge in a bit of armchair speculation. In fact, that sounds like a fairly good idea. It's too bad armchairs have gotten such a bad rap. They really are a great place for judging all kinds of things.

For instance, early in my cogitation for this column, warmly ensconced in my armchair, I lifted the phone and called Nickels Boat Works. Dave Nickels was in a reflective mood, and we gradually worked around to my favorite topic, namely, how fast – in theory – is my boat?

But as I say, we had to work around to that one. First, we talked about Skip Etchells, the Connecticut-based boat builder (not Ohio, as I claimed in a recent column) who shook the Lightning class back in the 1950s first with his challenge to the poorlyestablished standards for defining what was and was not a Lightning

and later with his million-dollar lawsuit against the class.

Everything else being equal (skipper and crew skills, sails, rigging) the most critical determinant of speed in a boat is hull shape. And there is just enough slack in the definition of what is a Lightning for boat builders to produce craft with measurably different bottoms. And still call them Lightnings.

Etchells flattened his boats' bottoms behind the centerboard trunk, among a variety of innovations.

In the same year – 1958 -- that Etchells pushed the envelope and wound up with his boats condemned as rule-breakers, the same happened to his rival, Nickels & Holman.

The problem from the builders' perspective was that the class association had not published the outer limits of design. That same year, Clarence Holman had hull number 6889 built two inches too long. Would it pass muster with the class measurers?

"They didn't know what the limits were," said Dave. "They wanted to know what the tolerances were."

"They wanted to see if it would be measured legal," Dave said of 6889. "And it wasn't."

Like the Etchells boats, 6889 had to be re-shaped. It was shortened by two inches.

The reward for pushing the envelope but staying within the rules can be a faster boat. The Etchells boats had to be re-shaped to conform to the rules, but even then they were fast boats. I've heard from two people who searched for and found Etchells boats because they believe they have a speed advantage. These folks are either racing their Etchells boats or plan to.

"As soon as the tolerances were published in late 1958, my dad (Herman Nickels) built 7207 and promptly won the North Americans with it," said Dave.

But the safe way to build a Lightning was to create a bottom that hit the average of measurements.

"The boat that is right down the middle of the tolerances is just a Lightning," says Dave.

The ideal?

Used Lightnings & Lightning Equipment

Refurbished wooden masts with or without hardware, sails for modern & wood rigs, spinnaker poles, rudders (ask about our "Kick-up" rudders for cruising!), more

Thurtell Boat Works

11803 Priscilla Lane, Plymouth MI 48170 USA

"One that is low on the ends and high in the middle and deep in the mast step with eight-foot arcs forward – round arcs forward – makes a lot of difference. That's the difference between a fast boat and just a boat."

"Just a boat" means a Lightning, no matter how new or old, no matter what it's made of, that is not fast enough for serious racing.

Okay, okay, I admit I don't completely understand the talk about 8-foot arcs, so let's cut to the chase: How fast is *Plug Nickel!* Or rather, how fast should it be if its skipper knew how to race it?

"Your boat wasn't made until 1965," said Dave, who ought to know because it was he who built it, the last production woodie before Nickels & Holman went to plastic.

"That boat has a great shape off the wind, but it's not as fast upwind," Dave said of *Plug Nickel*. Its shape is

better -- faster -- than many of the glass boats that were made from its molds, though, because Clarence Holman changed the shape of the plug.

For the worse.

"Clarence was not interested in making the fastest boat you could make – that's why I ended up leaving Nickels & Holman."

Readers of my early columns may recall how hard I worked to remove – in places – nearly two inches of plastic laid down on the bottom in a vain attempt to make boats that were faster. Dave's advice from the get-go was to get that stuff off. Not only did it remove 100-plus pounds of material from the hull, but it made for a faster shape.

But how fast?

We may never know.

The dictionary doesn't mention it, but there's another word for what I call my boat. A plug can be a worn-out house, but so can a hack.

And a hack can also be a not-so-nice term for some kind of a writer.

So if I would just find a crew and a decent set of sails, leave the Times for the evening, pack the coffee into a Thermos, quit yarning with Dave, and –

Pull the plug on the yacking.

Quit the hacking.

And, by Godfrey, get out on the water.

Go sailing!

Find out how fast *Plug Nickel* is.

Cut the words and get real!

Joel Thurtell can be reached at finder@radiofinder.com or at joel@thurtell.net and his telephone number is 734-453-8303 ●

* ALLEN BOATS * SWEEP ALL 3 REGATTAS IN THE 2003 SOUTHERN CIRCUIT!!

Don't be left behind . . .

Place your order early and get yourself into

an Allen Boat for the 2004 Circuit!

BOATS MADE TO YOUR SPECIFICATIONS

call Allen Boat Company 716-842-0800 or e-mail tomallenjr@juno.com

655 Fuhrmann Blvd Buffalo, NY 14203



USA Pan Am Gold Medal Team

1st - 1999 North Americans

1st - 1999 Womens North Americans

1st-1999 Junior North Americans

1ST-1999 Masters (Partial Inventory)

- Bill Fastiggi, Heather Rowe and Andy Horton

SHORE SAILS

The Performance Revolution!

SHORE SAILS Burlington, VT

Bill Fastiggi, Ann Brush

7 Marble Avenue • Burlington, VT 05401 tel 802-863-6266 • fax 802-863-6292 BillFastiggi@ShoreSails.com

AnnBrush@ShoreSails.com

SHORE SAILS Rhode Island

Bill Shore, Randy Shore
7 Merton Road • Newport, RI 02840

tel 401-849-7700 • fax 401-849-7952 BillShore@ShoreSails.com



PLEASE SUPPORT OUR ADVERTISERS

OUR LOYAL
ADVERTISERS ARE
ALSO LISTED ON
OUR WEB SITE
UNDER
"FOUIPMENT MEG"

website wwww.rookesails.com

email rooke@rookesails.com

ILCA ADDRESSING SERVICE

ILCA Headquarters offers an addressing

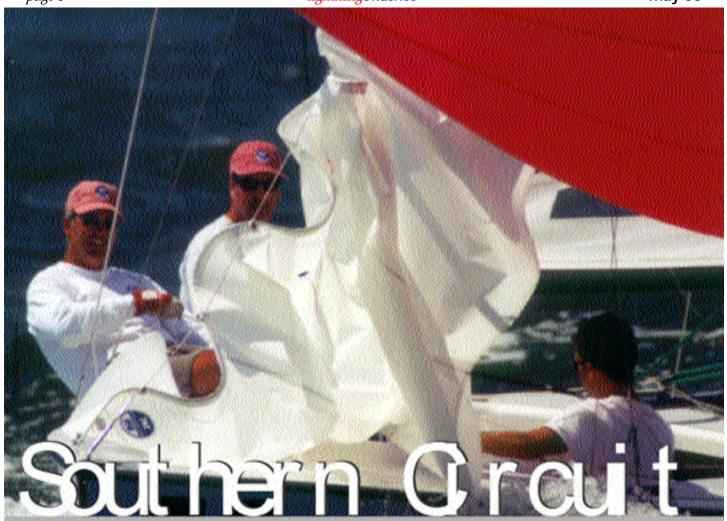
service to Fleets, Districts and Yacht Clubs. We can supply mailing labels at 10¢ per label for a specific fleet, state, district, or other criteria. An additional charge is made for the postage required to mail the labels to you. This service is also available to builders and sailmakers at 15¢ per label. Better yet, you may order this same addressing service as an electronic file, which can be emailed to you, for one time use, at an even cheaper are rate - call for details.

Contact
I.L.C.A.
P.O. Box 10747
Murfreesboro TN 37129 USA
(615) 89-FLASH
FAX (615) 893-5205
email office@lightningclass.org

Allow enough time for printing the labels and mailing them to you. Please note that this service is provided only to those groups who have a legitimate interest in the Lightning Class. We do not rent or sell our mailing list to outside interests.

Sunbrella Acrylic now available UV proof Goretex thread! light and easy to install material will not mildew, rot, or shrink made with 1st quality Sunbrella material has 5 year warranty heat-cut edges on seams will not fray straight-stitch seams hide thread from UV delrin zipper protected w/velcro flaphooded mesh vents forward and aft ROOKE SAIL INC. many colors available, samples by request Prices white blue colors 1744 Prescott So. port or c/l boom crutch durable Goretex tread with an up charge VISA/MC~add UPS, check in advance~no UPS 299 6" skirt 310 327 Memphis, TN 38111 full-size 456 482 504 Chris Rooke nap back rudder cover 52 (901)744-8500 sail # on cover

Flashes advertiser and cover maker for 30 years!



Truly dominant at the 2002 Southern Circuit! We not only make the fastest sails in the market but we also have the most experienced Lightning team to help you realize your boat's full potential with fast sails, sound advice and the best tuning tips. Call your North One Design representative today. Win with North!

Overall	. 1,2,3,5',6,8,9,10
Savannah	. 11,2,4,6,7,8,10
Mami	1,2,41,5,6,7,8,10
St Petersburg	1,2,3,4,5,6,7*,8,10



One Design East 203 877 7627 Bran Hayes - Bran@d northeals.com Oned Rodor - Ched @od northeals.com

One Design Central 614 418 9410 Grag Rahar - Graggod northeals.com

One Design Midwest 419 729 4777 Sep Debat - Sep@d.nothsals.com

www.OneDesign.com All About Che Design Seling

NORTH SAILS

New Custom Covers!



North Sails Covers Now Available for Your Lightning

North Sails is pleased to introduce its new line of custom tailored Lightning covers, at prices sure to get your attention. Made from rugged premium polyester fabrics coated with MOISTGUARD 2000 water repellant, these covers will protect your boat from the elements and can be delivered to your home within days of ordering. For additional information or to place an order, visit the Air Necessities section at www.northsails.com, or call 1-800-SAIL-123 ext. 653 Satisfaction Guaranteed!







Deck Cover: \$370 Hull Cover: \$320 Mast Cover: \$60 Rudder Cover: \$65

If it wasn't for Lightnings.

...Layline would not be in business!

Everyone has been there, right out of college, trying to get your first used Lightning up to racing snuff. For me it was 1985 and my boat was 9771. The following projects drove me to start Layline.

Floatation Bags: Remember how the older boats seemed to be going straight to the bottom after the gunnells would "gently slip" under and all that water would rush forward kicking the stern in the air? I had this problem and went in search of inflation bags. My local guy tried to sell me big chunks of Styrofoam, the hot catalog at the time was unhelpful and never sent me the catalog I requested. Whiff One.

Cam Cleats and Ball Bearing Bullet Blocks: 9771 came with a fairly new Bryant Aluminum Spar Set, the board was not stainless but was in good shape. All of the controls were antiques and needed replacing.

Harken's "New" cam cleats and Bullet Blocks were the coolest thing since sliced bread. I had been sailing Lightnings with Rick Ferguson. Anybody remember Rick? He was "sick" and had all of the latest go fast toys.

I went to the local store and they tried to sell me stainless cam cleats and those old stainless blocks with the white pulley inside. Aaarrrggghhh. Whiff two.

I called a new catalog business that seemed to have everything, (W.M.) I told them what kind of boat I had and what I was looking for. All they could do was take a catalog request, 6 weeks later the catalog arrived. Uuuggghhh. Whiff three.

Validation that Walt has a weak mind accompanied by a low IQ.

The light bulb in my young, innocent and limited mind lit up and I thought, "Hey, here is a market opportunity". I took the big leap. Now, 16 season's, later I'm still selling sailboat parts and racing with friends. Each year, I take the IQ test, scoring low enough that I am allowed to stay in the "business."

If it was not for Lightnings, I might have a real job and actually be able to afford my own boat and the time during the summer to race it.

Sampled here are a few products we sell to Lighting sailors along with some comments I thought you might be interested in.





A. Race Master

Besides the big easy to read numbers, the other reason to step up to a Race Master for your Lightning is that the start timer is displayed on the bottom row so it is always up as you take line readings and shoot the wind. Has synch feature. Very functional.

T040

List \$785.00/Layline \$694.75

B. Bailers

Shown here are the Super Max and New Large, the New Large fits many older boats, the Super Max fits many newer boats. Inside or outside mounting is the key differentiation. In the spring, put a little "Vaseline" on the gaskets, keeps things running smoothly. If your bailers are leaking, you can try to replace the gaskets. Over the years, we have found that putting a whole new bailer in properly solves the problem.

A564133 Super Max List \$113.00/Layline **\$108.00**A564136 List \$88.00/Layline **\$83.00**

Internal New Large Gasket

A574194 For a little piece of foam \$13.00

C. Small Harken Aluminum Cleat Most of us have these all over our boats. 3 years ago

Harken "killed" the aluminum version of this replacing it with the Carbo version. Now the aluminum ones are back giving us the durability and reliable holding we have come to expect. Fits same holes

List \$20.65/Layline **\$17.55**

D. Musto Sailing Watch - Stainless Steel

(inside mount)

New Large

(outside mount)

What a horrible picture to show the functionality of this watch. The coolest thing on this watch that separates it from all others is its' Synchronization feature! Let's say you "miss" the first gun. As soon as you can put your drink down, just go ahead and start the watch – the watch will start counting down. At the next flag you press the Synch button and the watch drops to the closest minute! Really Cool and it works!!!! Big, bold, easy to read numbers. Very flexible. You can use the preprogrammed countdowns in accordance with ISAF start procedure of 5, 4, 1, 0 or you can set it to go from any 1 minute combination. Counts up from zero. Easy to set. Also has back lighting, regular clock stuff, H₂0 resistant to 10 atmospheres. Leather band.

1824 Layline \$175.00

E. Competitive J22 Boathandling

What is a J22 CD doing in the Flashes? We can always learn from others, right? The J22 is sailed with a 3 person crew and there are a lot of tips on this video that are general in nature and can be applied to the Lightning. Good instructional video to get your team on the same page.

14938 Layline **\$45.00**

Cordage! Cordage! Cordage! It's is the backbone of Layline. We actually stock more high-tech lines in one place than any other direct selling business in the world. We don't just list them. Our active, (not back stock) cordage wall, one spool for each style, color and size we stock is 9 feet high and at last check was 114 feet in overall length. In addition to our physical inventory, we have loads of experience we are willing to share. We also welcome your experience sharing. Last time I checked more Americans shopped with Layline than any other nationality. *Call Layline for all your cordage needs!*



The Latest & The Best,
Shipped Out Fast, 100% Guaranteed!

1-800-542-5463

www.layline.com

Call for your 2002 Layline Catalog!



Excellence in Printing & Service

Complete line of commercial printing, design & desktop publishing:

- * digital printing
- * full-colour photocopying
- * fast, efficient short-run & multi-colour work
 - * scratch & win cards
 - * aqueous coating
 - * business stationery packages
 - * carbonless forms
 - * full in-house bindery services
 - * consultation

All under one roof

3 Irving Avenue

Ottawa, Ontario K1Y 1Z2

Call BOB GREY at:

Tel: (613)725.2600 Fax: (613)625.9025

Web Site: www.tyrell.ca

E-mail: bob@tyrell.ca

UPCOMING REGATTA CALENDAR

A Regatta Calendar is posted on the ILCA Web Site - check http://www.lightningclass.org

Please save as this will not be published in future issues - refer to website.

2003 NORTH AMERICAN CHAMPIONSHIPS

August 12-15 Women's, Juniors', & Masters'

Craig Thayer fabricraft@a-znet.com 315/458-3991

Niantic Yacht Club, Niantic CT USA

August 16-22 North Americans

Cedar Point Yacht Club, Westport CT USA

	Cedar Form Tacin Club, Westpo	ort CI USA	H
May 3	Tune-Up Regatta, Lansing Sailing Club		Godar Point Yacht, Chilo
May 3-4	Doc Gilbert Potomac Cup, Fleet 50 near Washington DC		LOUIS 180m
May 3-4	Indiana Open, Geist Reservoir, Indianapolis	June 7 June 7-8	Lake Nockamixon Volvo Leukemia Cup P&T, Milwaukee
May 3-4	Mid-Continent, Carlyle Sailing Assn	June 7-8 June 7-8	•
May 3-4	Southern District Championship Regatta, Jackson Yacht Club, MS	Julie 7-6	Vancouver Lake Regatta and PNW Championship, Vancouver WA
1.6		June 14	Brant Beach Annual Spring Regatta
May 10	Nigeria Lightning Nationals, Lagos YC	June 14-15	Caz Flash Bash, Cazenovia NY
May 10-11	Florida Junior District Championship, Edison Sailing Center, Ft Myers FL	June 14-15	CT/RI District Championship, Noroton
May 10-11	Spring Classic, Pymatuning	June 14-15	Dixie District Championship, Solomons MD
May 17-18	Early Bird, Cedar Point Yacht Club	June 14-15	This One's For Fun, Bay City Yacht Club
May 17-18	Great Lakes Championship, North Cape Yacht Club, LaSalle MI	June 14-15	Mississippi Valley District Championship
May 17-18	Hernando deSoto, Arkabutla MS	June 14-15	Ohio District Championship, Indian Lake
May 17-18	Blossom Time, Kelowna, BC	June 20-22	Michigan District Championship, Crescent Sail Club
May 17-18	Voodoo Regatta, Lake Norman Yacht Club, Davidson NC	June 20-22	Midwest District Championship, Chicago Corinthian Yacht Club
May 24-25	PRSA Spring Regatta, Alexandria VA	June 21-22	California District Championship, Mission Bay Yacht Club, San Diego
May 24-25	Memorial Day Regatta, Eugene		
May 24-25	Ice Breaker, Chestermere Lake, Calgary	June 21-22	Indiana District Championship, Wawasee
May 25 May 30	Commodore's Tune Up, Surf City NJ Florida District Masters Championship	June 21-22	Metropolitan District Championship, Monmouth Boat Club, Red Bank NJ
May 30-June 1	Florida District Masters Championship, Edison Sailing Center Ft Myers Florida District Championship, Edison	June 21-22	Southeastern District Championship, Carolina Sailing Club, Raleigh NC
v	Sailing Center, Ft. Myers	June 21-22	Texas District Championship, Fleet 35, Dallas
May 31 May 31-June 1	Sodus One Day, Sodus NY Magnus Pederson, Nyack Boat Club	June 28-29	Central Atlantic District Championship, Metedeconk River Yacht Club, Brick, NJ
· ·	Lighthouse Regatta, Fond du Lac WI	June 28-29	Champagne, Keuka
May 31-June1	Lake Champlain Spring Regatta, Malletts Bay Boat Club	June 28-29	Dave Fitch Memorial, Spofford Lake NH
May 31-June 1		July 12-13	Centrals
way or same r	Wrightsville Regatta, Carolina Yacht Club, Wilmington NC	July 12-13	Tawas Bay Regatta
	IEY WOODY!	July 12-13	New England District Championship/ Brian Hughes Regatta, American Yacht Club, Newburyport MA
Wood b	oat owner's get together and regatta at	July 12-13	Kitsilano Regatta, Vancouver BC
Onon	daga Yacht Club (Fleet 10)	July 19-20	Long Island District Championship, Southampton Yacht Club
	July 26/27, 2003 Open to wood Lightnings only	July 19-20	CNY District Championship Henderson Harbor
Loopting to 6		July 19-20	Evans Regatta, Green Bay Sailing Club
	Syracuse, NY, 30 minutes east of Skaneateles	July 26-27	Atlantic Coast Championship, Malletts Bay Boat Club, Colchester VT
	lease spread the word!	July 26-27	Brotz, Sheboygan
Please	elet me know ASAP that you'll be coming	July 26-27	Wooden Boat Get Together, Onondaga
One to Th		T 1 00 0 7	CTALCI . I. D. CL TAC

July 26-27

GYA Championship, Pass Christian YC



2003 Lightning EarlyBird Regatta at Cedar Point Yacht Club.

CPYC is hosting the Charles Schwab 2003
Lightning North American Championships, so
we're expecting a huge turnout for this year's
EarlyBird Regatta. This is a valuable opportunity
to practice for the NA's. You don't want to miss
this one, so make your plans early! The dates are
May 17th and 18th. For more information, please
call Chris Miller at 203-849-8753.

charles SCHWAE

NOTICE OF REGATTA

COME JOIN US AND SAIL THE.....

2003 CANADIAN OPEN CHAMPIONSHIP!! JUNE 21-22, 2003 BUFFALO CANOE CLUB, ONTARIO, CANADA

CONTACT: David Starck dstarck@mandtbank.com DETAILS: www.buffalocc.on.ca

COME EXPERIENCE
HOT COMPETITION,
LOTS OF RACES,
AND AN EXCELLENT RC

BRING YOUR FAMILY TO ENJOY THE BEACH!!

SITE OF THE 2004 WJM NA'S AND THE ILCA NORTH AMERICAN CHAMPIONSHIP

FLASH! COOOOOL Gifts for Crew

Lightning Belts, Sandals, Key Fobs All made with Lightning ribbon: red flash on blue background.



To order and to pay with a credit card, contact the Class Office 615-89FLASH or office@lightningclass.org

FLASH! COOOOOL Trophies for Regattas

ILCA Class Flags! \$15 for a small one (16x24), \$22 for a large one (20x30) (plus postage)



Keuka Yacht Club Fleet 252 Central NY District

35th Champagne Regatta June 28 & 29, 2003



Contact: Paul Schnipelsky 585-461-2644 E-mail: paul_schnipelsky@urmc.rochester.edu

Central Atlantic District

2003 Regattas



Commodere's Tune Up | Surf City Greg Fisher Lightning Lab / Surf City 6/7 Volvo Leukemia Cup / Lake Nockamixon 6/14 Brant Beach One Day / Brant Beach 6/14 BHYC-MRYC Tuge Up / Metedeconk 6/14-15 NJ Governor's Cu / Riverton 6/28-29 Central Atlantic Dishicts / Metedeconk Down Bay Regatta / Little Egg Harbor OCYC Regetta / Ocean City 8/23 New Jersey States / Metedeconk 9/6 9/6-7 55th Annual Regatta / Surf City 9/20 Manahawkin Bay Cup / Surf City 10/4 Riverton Fall Regatta (Tentative) Pumpkin Bowl / Barnegat Light

For more information, please visit the ILCA website at www.lightningclass.org or or entail Bill Bogardus at williambogardus@hotmail.com

SCOTT SAILS

MAIN \$725 + \$30 ROYALTY
JIB \$525 + \$30 ROYALTY
SPINNAKER \$710 + \$30 ROYALTY

1 st

California District Championship
7 years in a row!
Long Island District Championship
2 years in a row!

HIGH SPEED WITHOUT THE HIGH PRICE!

<u>CALL OR WRITE</u> SCOTT FINKBONER NOW!

SCOTT SAILS

P.O. Box 7832, San Diego, CA 92167 phone/fax (619) 222-8788 email scottsails@cox.net

FabriCraft

WHY/
WILL, are more and more Lightning Sailors choosing FABRICRAFT for their cover & accessory needs?

- RECAUSE.
- Easy to use, field-tested designs
- ✓ Finest quality workmanship and materials
- Friendly, knowledgeable customer serviceWidest choice of color options available
- ✓ 100% satisfaction guarantee since 1989
- Optional PTFE thread for high UV areas
- ✓ We've sailed Lightnings since 1965
- ✓ Crafted with pride in the USA with American-made materials
- ✔ FREE: Storage bags with all deck & cockpit covers
- ✓ FREE: All necessary tiedowns and hardware
- ✓ FREE: Shipping with check in advance



Interested in coming on board? Send us a fax, email or call us today! phone 315/458-3991 fax 315/458-3897

fabricraft@a-znet.com

Also available: RC Start Sequence Flags, Code Flags, Custom Yacht Club Flags, & Lightning Class Flash Flags

BOAT OWNERSHIP CHANGES BY DISTRICT

Active Class Members are published in **bold type.** New Owners who have recently become Active Members are indicated by "A" indicates amatuer builder building own boat.

PLEASE LET THE CLASS OFFICE KNOW THE NAME AND ADDRESS OF THE NEW OWNER WHEN YOU SELL YOUR BOAT!

CENTRAL ATLANTIC		Hugh Clymer, 187 Union Street, Doylestown PA 18901	U
		James Lenahan, 115 Holly Drive, Hatboro PA 19040	491
	14001	Mac deTuro, 300 East 34th Street, New York NY 10016	335
CENTRAL NEW YORI	K 15178	Dan Parietti	
DIXIE		Ted Okada, 9705 Commonwealth Blvd, Fairfax VA 22032 Phil Grotheer	50 329
FLORIDA	*14684	Bill Johns, 11100 SW 61st Court, Miami FL 33156	226
METROPOLITAN		Mario Gedzior, 91 Everdale Road, Randolph NJ 07869 Chris Sprole, 4100 Virginia Court, Boothwyn PA 19061	U 75
MICHIGAN		Builder Bruce Finsilver, 4987 Bantry Drive, West Bloomfield MI 48322	54
MIDWEST	9232	Jeff Fjeldheim, 710 Timber Hill Road, Deerfield IL 60015	5
MISSISSIPPI VALLEY	*11496	Tim Ryan, 1286 Greenbrook Bend #5, Memphis TN 38134-8167	274
оню	13318	Christopher Payne, 5310 Glenway Avenue, Cincinnati OH 45238	303
PACIFIC NORTHWES	ST*11645	Douglas Ash, 2420 Haywood Avenue, West Vancouver BC V7V 1Y1	90
SOUTHEASTERN	13848	Dave Murray, 2100 Bald Mountain Road, Burnsville NC 28714 Leonard Little, 8129 Long Nook Lane, Charlotte NC 28277 Alan Krauss, 900 Stonecutter Court, Raleigh NC 27614	U 365 481
SOUTHERN	12335	John Waskom, 400 Glen Cove Road, Brandon MS 39047 *& Joe McDevitt, 112 Woodberry Place, Madison MS 39110	388
TEXAS	A15177	Gregory Brown, 300 East Round Grove Road #2714, Lewisville TX 75067	U



SPECIAL LIGHTNING INSURANCE PROGRAM

Premiums include:

- · Agreed Value Policy; 2% deductible/\$200 min.
- \$300,000 Watercraft Liability.
- \$1000 Medical Payments.
- \$500 Personal Effects (\$250 deductible).
- Uninsured Boater Coverage equal to liability limit.

Estimated premium table:

	Value	\$4000	\$6000	\$8000	\$10,000	\$12,000	\$14,000	\$16,000
Age								
0-5		\$109	\$127	\$151	\$168	\$179	\$189	\$199
6-10		\$122	\$151	\$172	\$194	\$206	\$219	\$232
11-15		\$149	\$190	\$220	\$250	\$268	\$286	\$304
16-20		\$180	\$233	\$273	\$313	\$337	\$361	\$385
21-25		\$212	\$277	\$327	\$377	\$407	\$437	\$467

Florida: \$500 minimum premium. Some counties excluded.

Additional coverages and premiums: \$500,000 liability add \$20.00. Trailers: \$1.50 per \$100 (\$100 deductible).

For more information contact: Dave Peck (Lightning #14971)

Phone:1-800-962-0459; 860-739-3322 Fax: 860-739-0457

Insuring America's Cup and Olympic contenders, club racers and day sailors since 1938.



15 Liberty Way Niantic, CT 06357

BETTER LATE THAN NEVER...

JIM ALLEN WINS MICHIGAN DISTRICTS (2002)

Matt Princing with input from past President Colin Park

June 29-30, 2002, Tawas Bay Yacht Club, Tawas Bay MI, 44 boats, winds 5-15 knots All right, the article is a little late but think of the anticipation that's been created. Also, the details are getting fuzzy, so if I have to embellish a few things nobody will know.

The largest Lightning District in the World, Michigan, held its 2002 District Championship on beautiful Tawas Bay. The Tawas Bay Yacht Club (TBYC) played the gracious host and has a rich tradition of Lightning racing including the 1985 North Americans. Tawas Bay is a small bay located on Lake Huron that offers a wonderful array of sailing conditions. The water is beautifully clean and warms quickly making it a mecca for watersports. In the absence of system winds, a steady sea breeze fills in early form the south and builds until mid afternoon. These conditions were ever



Midline sag, and one OCS!

present this year which offered great sailing in a variety of conditions.

This year's attendance was no doubtly helped by the facts that Michigan holds an "open" regatta for districts, inviting all Lightning Districts to compete and the North Americans were being held in the Michigan District. TBYC was packed to the gills with Lightning's, 44 registered and 41 sailed, making it one of the largest regattas in memory.



MI Districts continued

The racing was intense with team Park winning the first race and Team Allen winning the next three to take the early lead followed by Charlie Hess, Ernie Dieball and Paul Wurtzebach. Day two had the Parks winning both races and shuffling the results. Final was first time District Champion Jim Allen and crew (Allen, Allen & Morley), second place Park, third Wurtzebach, Fourth Hess, fifth Diebal, sixth Fidler, seventh Hagman, eighth Klaban, nineth McCree, and tenth Nickels. The top three finishers cam from three different districts: Allen – Michigan, Park – Florida, and Wurtzebach – Midwest.

Photos from the event show the tight racing and without an offset mark (TBYC didn't have enough bouys, now they do thanks to sponsors gifts such as Mannington) the leeward mark was the place watch and photograph.

The members of TBYC did a terrific job of hosting the event and will again host a regatta in the summer of 2003. TBYC's J/22 fleet is the driving force behind Lightning's in Tawas Bay, without them we wouldn't be sailing at their club. Mannington Mills was again a gracious sponsor of the event, please consider using Mannington products the next time you are shopping for floor covering, they have been sponsoring one design sailing at the TBYC for the past 2 years and can be found through out the USA at your local independent floor covering store. North Sails and Skip Dieball supplied the much needed bow numbers and door prizes. lack lack

Photos courtesy Matt Princing



Room!? Leeward mark excitement...



2002 MI District Champion Jim Allen (14807) sailing upwind as spinnakers charge down

Snug, Sound LIGHTNING COVERS...

www.servicecanvas.com

Dry Sail Covers Mast Covers Cockpit Covers Trailing Covers

Rudder Covers Featuring BLADEGUARD II FABRIC

ALL COVERS INCLUDE '5 YEAR' WARRANTY Free Repair Kit

Free Gear Bag

Prepaid Freight

Outside U.S. 716-853-0558 & Fax 716-845-6071



-6071





Made by Sailors, for Sailors !

Our Covers Provide the Protection You Want, With the Quality, Fit and Finish You Expect.

Our Fabrics, Hardware and Fittings Have Been Designed for Marine Use and Will Provide a Long Life Even in Salt Water and Tropical Climates.

NEW! BLADEGUARD II FABRIC...

A SERVICE CANVAS EXCLUSIVE!
Will Not Rot, Mildew or Trap Water!
Provides the Ultimate in Protection!
Call Toll Free for a Sample Today!

SERVICE CANVAS COMPANY, INC. 149 SWAN STREET BUFFALO, NY 14203



In Savannah - photos by Mary Huntsman

I imagine Barb, like us, would have enjoyed the Miami racing most of all this year: she, too, loved a good win, especially when the event involves lots of races and a field of really excellent competitors.

Barb would have cheered us on in St. Petersburg, where we made up for a day of postponed races by taking a crew of sailors over to the Cajun Crawfish Festival. There's not much more fun in this world than getting a gang of sailors onto the dance floor when Gino Delafose and French Rockin Boogie start up with the zydeco. As a group, I can't say we had the traditional two-stepping thing down pat (for a while, some were doing the five-step, but that was a "who's leading?" issue), still, Frank Atkinson, Vicki Matthews, and John Humphrey cut the rug up some.

And the festival – if the schedule works out next year, everyone should go – had crawfish, gator, chicken, ice-cream, icy cold beverages, a climbing wall, and even a sort of bungee-jump/trampoline ride that allowed Tommy Allen to show off his gymnastics prowess. Between Kathryn Josenhans and Ched Proctor, Kathryn won the climbing contest, while Ched should get props for facing his vertigo. In the Jeff Linton-Tommy Allen climbing match-up, Tommy took an early

St. Pete Masters Champs George Fisher, Tom Emch, JoAnnJones photo MH





Southern Circuit continued

lead, but Jeff nipped ahead at the top. It was the most fun we've had off the water at a Lightning regatta since the days of disco bowling.

Of course, Barb would not forget to thank the people who make the series possible: Savannah YC, Coral Reef YC, St. Petersburg YC, Fisk Hayden and the Lightning Class, and, more personally, Jeff's partners at Masthead – Leslie Fisher and Paul Silvernail – our folks, and most of all, Mark's wife Shannon Figley-Taylor, who held down the fort while we sailed around it.

Results and more photos in April Flashes and on-line











JYC SPRING FLING INAUGURAL EVENT

Text by Rob Edwards, Fleet 35, foredeck on 15117; editing by John Waskom, Fleet 388, skipper 13703

Jackson Yacht Club, Jackson MS, March 29-30

The 2003 JYC Spring Fling was an inaugural event on several levels. This was the first regatas hosted by the JYC in the new (\$3.5 million) clubhouse. It was also the first regatta in some years to renew an old club tradition of having a "Blessing of the Fleet" for the participating boats as they sailed out of the harbor towards the racecourse. A priest blessed each boat as it passed... and we needed all the help we could get. This was also the first spring regatta in decasdes to have multiple dinghy fleets including Lightning sailors from TX, LA, TN and MS participating. Fleet 388 would like to thank all the travelers for coming. Their support and participation is getting a lot of attention at the club.

The weather kept many from sailing due to the cold and high winds. Saturday morning temperature was in the 40's with the wind blowing 20-25, gusts in the 30's and 3 foot swells. Sunday was colder and windier. It was a body-pounding couple of days. The second day we did not fly spinnakers because of the wind but still had the boat on a plane with only the jib.

The strong winds provided some exciting times for all concerned. The Snipe Fleet had one capsize/turtle, all of the Vanguard 15's went over at some point, and one of the local Fleet 388 Lightnings lost a middle crew members overboard and, during the rescue of their fallen comrade, lost the skipper overboard as well. All were reunited with their

boat and, on their way in to get warm, helped rescue a crewmember who had fallen over the side of a keelboat without a life jacket (our sailors were wearing life jackets and laughed it off in the bar a little later). It wasn't enough that the weather was against us, but we were dodging J22s the whole time also.

May 03

Each race was hotly contended and the oputcome was not settled until the fifth and final race. Visiting Dallas boats swept the number 1 & 2 places, with a New Orleans boat taking third. Congratulations to Scott Anderson 14817 for taking first overall, Jeff Bodkin 15117 for taking second, and Larry Frost 10812 for taking third.

Watch the *Flashes* and website; we have two more regattas this year and INVITE YOU TO COME. ●

Crew Training Video

In use for nine years, 40-minute professionally produced video provides good background for new crew. Assumes basic sailing knowledge, focuses on specifics of the Lightning and racing.

\$42 plus \$4 allow 2-3 weeks

tudder Cover

all farnet ined canyas

Check or money order only. shipping Personal checks must clear. Make payable to: Bob Glassman

P.O. Box 1841, Evanston, IL 60204-1841

Over 500 sold worldwide.



The Sailors' Tailor

480 West Spring Valley Painters Road, Spring Valley OH 45370



Contact Speed&Smarts P.O. Box 435 Easton CT 06612 USA phone 800-356-2200 203-445-0734 fax 203-445-0735 SpeedandSmarts@aol.com web www.SpeedandSmarts.com Annual subscription rate is \$40 in the US, \$45 in Canada, and \$50 in all other countries. Subscriptions outside the US include air mail postage. how-to Speed&Smarts is published bi-monthly, 6 six times per year.

INTERNATIONAL MASTERS CHAMPIONSHIP

International Lightning Masters World Championship Biscayne Bay Yacht Club & Coral Reef Yacht Club, Miami FL USA April 9, 10, 11, 2003 32 Boats, 4 Races

E	Bow	Sail #	Skipper & Crew	R1	R2	R3		Total
1	31	USA14900		2	1	2	2	7
2	02	USA14866	Bill Mauk, John Humphrey & Claus Engle	1	3	15	1	20
3	39	USA14739	Jack Elfman, Cindy Lister-Elfman & Mike Holly	4	9	1	9	23
4	14	USA14780	Colin Park, Karen Park & Cam Carlin	7	10	5	3	25
5	12	ARG11649	Fay Regan, Hugo Longarela & Hector Longarela	3	2	17	4	26
6	35	CHI11011	Manuel Gonzalez, Tito Gonzalez & Jay Lutz	9	4	6	7	26
7	55	USA14855	Richard Hallagan, Tammi Jamison & Hendrix TenEyck	8	8	4	8	28
8	20	USA14975	Paul Wurtzebach, Mike Elmergreen & Steve Davis	6	11	10	5	32
9	29	USA15130	Christopher Vann, Barbara Vann & Jay Vann	10	7	7	12	36
10	27	USA14073	Gary Hurban, John Faus & Joe McGinnis	11	6	16	6	39
11	21	CHI14838	Pablo Gallyas, Fernando Gallya & Juan P Solar	5	18	3	16	42
12	07	USA14972	Fisk Hayden, Steve Hayden & Angie Hayden	13	12	13	22	60
13	09	USA14930	Stephen Horwitz, Bob Hannau & Paco Calvet	12	14	21	25	72
14	33	USA14905	David Gorman, Mark Bryant/Jack Huntsman & Mike Litte					
			·	33 \DNS	5	20	15	73
15	22	USA15122	Jim Carson, Jarrett Lynn & Keith Taboada	33 \DNF	15	8	17	73
16	36	USA14275	John Hughes, Valerie Holly & Frank Atkinson	16	$33\DNF$	18	10	78
17	19	USA15119	Bob Starck, Brian Starck & Jim Eagan	19	13	25	21	78
18	40	USA14510	Hank Hodgson, Jim Cameron & Elissa Wyatt-Hodgson/To	ojlesen				
			v	25	33\DNF	11	11	80
19	11	USA14374	Jon Ewing, Eamonn deLisser & Darcy Watson	23	20	14	23	80
20	10	USA14781	Judith Hanlon, Ron McCormack & Maud Lindsay	20	16	26	18	80
21	46	USA15016	Jamie Brickell, Susie Brickell & Jervis Dorton	17	22	12	30	81
22	15	USA15093	Joan Hurban, Gary Schneidman & Tim Millhiser	15	34 \OCS	23	14	86
23	23	USA15075	Bruce Goldsmith, Rob Ruhlman & Judy Murphy/Abby Ru	ıhlman				
				34\OCS	33 \DNF	9	13	89
24	18	USA14706	William Hofmeister, Ted Chapin & Bruce Richards	14	34 \OCS	22	20	90
25	13	USA15130	John McIntosh, Jan Davis & Eric Oetgen	22	17	27	27	93
26	25	USA14688	Georges Peter, C.H. Ritt & Gaelen Phyfe	18	$33\DNF$	19	26	96
27	04	USA14495	Bill Clausen, Newt Wattis & Dave Clausen	34\OCS	23	24	19	100
28	41	USA15158	Bob Stoller, David Spira & Dan Spira	21	21	30	28	100
29	03	USA14588	Charles Virgin, Edward Virgin & Spencer Virgin	24	19	29	29	101
30	26	USA15181	Dieter Grotheer, Philip Grotheer & Greg Zercoe		33\DNS	28	24	118
31	01	USA15052	Sandy Huntsman, Jack Huntsman & Karin Ruffus	33\DNS	33\DNS	33\DNS	33\DNC	132
32	30	USA15172	Thomas Taylor, James P Taylor & Tim Taylor	34\OCS	33\DNF	33\DNS	33\DNC	133
			J , J					-





WORLD CHAMPIONSHIP

International Lightning World Championship Biscayne Bay Yacht Club & Coral Reef Yacht Club, Miami FL, USA April 12-18, 2003 60 Boats, 11 Countries, 9 Races

4		0.5	CLII	11011	The Course In It is a Classic Facel					
J	l	35	CHI	11011	Tito Gonzalez, Jay Lutz & Claus Engel 1 31 2 6 -62\00	cs 5	5	6	11	67
2	2	7	USA	14752	Steve Hayden, Barr Batzer & Jamey Rabbitt	1.4	e	10	8	60
3	3	31	USA	14900	10 2 -20 9 9 Jim Crane, Bill Crane & Jim Allen	14	6	10		68
,	1	64	CAN	15064	9 4 -26 17 2 Larry MacDonald Jr, Debbie Probst & Ellen Starck	4	11	2	26	75
-					12 -30 14 7 10	7	1	1	24	76
,	5	60	USA	14682	Bill Healy, Jo Ann Jones & Nick Mercier 2 41 7 14 -62\00	cs 2	2	3	12	83
(3	61	USA	15045	George Fisher, Greg Fisher & Ric Bernstein	17	26	-62\OCS	5	97
7	7	16	CAN	14591	Alain Boucher, Chantal Leger & Jay Deakin					
8	3	25	LISA	14688	21 8 13 20 12 Brian Hayes, Carter Utzig & Jean Palm	8	21	-62\OCS	10	113
					20 19 31 4 -36	1	16	11	13	115
,)	65			David Peck, Nina Peck & JP del Solar 11 -45 36 1 7	10	22	12	19	118
]	10	37	USA	14821	Ched Proctor, Kathryn Josenhans & German Schacht 15 -34 28 27 11	20	10	5	3	119
1	11	47	BRA	13405	Luis Lebreiro, Marcelo Maia & Bernando Lebriero					
1	12	58	USA	15111	4 -62\OCS 1 3 32 Gianni Cuccio, Larry Colantuono & Brian Taboada	18	28	8	27	121
					18 11 8 22 5	15	12	31	-36	122
j	13				Dick Hallagan, Tammi Jamison & Hendrix TenEyck -29 3 21 16 6	13	23	14	28	124
]	14	56	USA	14740	Bill Faude, Ernie Dieball & Jared Drake 6 7 5 2 -62\00	cs 19	9	62\ocs	15	125
1	15	34	ITA	14731	Mario Noto, Giuseppe Alagna & Mario Alagna					
]	16	54	USA	15125	13 24 -62\OCS 10 4 Jody Swanson, Skip Dieball & Tom Starck	24	4	15	34	128
	17				-62\OCS 1 11 5 62\OC David Starck, Joe Starck & Heidi Thoma	cs 9	14	16	18	136
					$3 -61 \ ZPG \ 3 \ 13 \ 37$	3	36	33	20	148
]	18	24	USA	15083	Jeff Linton, Amy Smith Linton & Mark Taylor 26 13 16 29 -35	31	13	13	14	155
]	19	69	USA	14786	Jon Schwartz, Paul Krzenski & Wade Schon					
2	20	67	USA	15024	24 9 12 21 17 Mike Breault, Harry Mattison & Elizabeth McCance	-35	20	32	22	157
,	21	o 1			8 36 33 50 -62\00	cs 6	17	21	7	178
					Juan Reid, Fernando Gallyas & Felipe Herman -62\ocs 62\ocs 27 8 1	25	34	19	16	192
2	22	9	SUI	13790	Urs Wyler, Walter Dürr & Gilbert Dürr 36 6 46 18 3	22	-47	22	39	192
2	23	43	USA	14834	Matt Burridge, John Huhn & Doug Nickel					
2	24	5	USA	15171	-62\OCS 35 25 26 22 Josh Goldman, Dan Neff & William Nye	16	25	7	37	193
	25				28 17 15 15 25 Bill Mauk, Stuart deLisser & Suzy Batzer	-39	33	39	21	193
					-62\OCS 16 4 33 31	44	18	42	6	194
2	26	50	CAN	14326	Jamie Allan, Andrew Allan & Brent Basserman 25 40 10 11 13	37	19	43	-49	198
2	27	48	CHI	12925	Cristobal Perez, Cristian Perez & Francisco Perez					
2	28	59	USA	14532	17 10 44 19 -62\cdot Bob Harkrider, Andy Buckingham & Dave Johnson	JS 47	3	62\DSQ	2	204
						CS 32	7	25	32	210

Ма	ay 03 -		lightningeflashes				- page	23
29 30	USA	15172	James Taylor, Josh Wilus & Michelle Sumpton 34 32 35 25 -39	29	15	24	25	219
30 68	ECU	11365	Julio Velez, Gaston Vedani & Jorge Norero			24		
31 51	BRA	14602	30 20 6 42 26 Claudio Biekarck, Gunnar Ficker & Marcelo Silva	-50	37	18	42	221
32 63	CAN	14768	-62\OCS 21 24 62\OCS 20 Peter Hall, JF Simard & Felix Troeger	36	27	29	4	223
33 66			-62\OCS 62\OCS 55 24 30 Allan Terhune, Katie Terhune & Matt Smith	26	31	4	1	233
34 49			22 -62\ocs 58 23 27 David Helmick, Davy Helmick & Carol Ewing	23	8	62\OCS	17	240
			23 22 22 41 29	-42	38	28	40	243
			Carlos Lecaro, Jimmy Pazmino & Francisco Soriano 31 -62\ocupe 43 34 8	12	32	46	38	244
36 53			Tom Allen Jr, John Humphrey & Vicki Matthews 14 47 -54 48 14	27	30	35	31	246
37 33			David Gorman, Marek Valasek & Mark Littee 40 18 30 54 16	43	29	-62\OCS	23	253
38 22	ECU	14673	Juan Santos Garces, Juan Andres Santos & Enrique Gran 16 -49 41 37 33	a Rivas 34	35	20	47	263
39 28	CAN	15082	Mike Holly, Jr., Valerie Tardif-Holly & Jack Elfman -62\colors 44 51 38 15	11	43	17	46	265
40 12	ARG	15077	Hector Longarela, Hugo Longarela & Tomas Wagmaiste 38 43 52 43 19		-54	9	41	266
41 8	BEL	14901	Ruben Hamerlijnck, Marc Schillebeeckx & Ian Schillebee	eckx				
42 45	BRA	14845	39 25 32 32 48 Torsten Bojlesen, Frede Bojlesen & Fabio Bojlesen	28	24	40	-50	268
43 38	USA	14640	32 12 39 46 23 Don Brush, Erica Beck & Tris Wallace	-55	44	26	54	276
44 18	ECU	14675	35 26 38 -53 24 Olaf Dyck, Ada Dyck & Esteban Vorbeck	52	39	37	30	281
45 17	ECU	14558	37 37 29 31 44 Ernesto Martinez, Mauricio Martinez & John Faus	30	-52	44	48	300
46 41			-62\OCS 23 19 47 43 Juan Carlos Plaza, Eduardo Arosemena & Oscar Viteri	40	45	62\OCS	29	308
47 10	ECU		-62\OCS 33 48 30 47 Juan Santos Jr, Juan Jose Ferreti & Bill Johns	48	48	27	35	316
48 23			33 28 17 -62\DSQ 45 Rob Ruhlman, Abby Ruhman & Jim Sminchak	58	53	36	51	321
			-62 \OCS 53 23 61\DNS 61\DN	5 41	51	23	9	322
			Roberto Ricoveri, Pablo Bordino & Federico Mera 43 15 53 -56 49	33	49	30	56	328
			Paco Solá, Juan Carlos Casal & Jaime Calderon -62\ocs 39 18 36 50	54	40	48	44	329
			Mauricio Valenzuela, Alberto Valenzuela & Tomas Valen -62\cdots 29 56 40 28	zuela 38	41	47	57	336
52 26	USA	15181	Phil Grotheer, Dan Rabin & Geoff Becker 7 48 40 28 40	-61\DNS	61\DNS	61\DNS	61\DNS	346
53 52	ECU	14405	Lars Dyck, Nicolas Gonzalez & Cristian Schipper 41 -62\cdot\cdot\cdot\cdot\cdot\cdot\cdot\cdot	49	57	45	43	349
54 57	USA	14825	Bob Wardwell, Bob King & Michael Healy -62\OCS 42 37 55 34	46	42	41	52	349
55 4	ECU	12338	Diego Leon, Daniela Escudero & Santiago Aguirre 44 38 47 52 42	53	-58	34	55	365
56 11	CAN	14510	Jim Cameron, David Young & Hank Hodgson					
57 39	FIN	14761	-62\OCS 62\OCS 45 35 38 Lauri Hemming, Kimmo Aromaa & Antti Varheenmaa	45	50	38	53	366
58 6	FIN	14352	45 50 -57 49 41 Matti Jaskari, Pekka Bollstrom & Riitta Kangas	51	55	49	33	373
59 44	USA	14957	42 51 50 45 46 Ryan Ruhlman, Maegan Ruhlman & Sean Carroll	56	46	-62\OCS		381
60 42	FIN	14936	27 27 34 -61\DNS 61\DN Sakari Pesola, Sarianna Pesola & Matti Lehtinen		61\DNS			393
			46 46 -59 51 51	57	56	50	58	415

From

The International Lightning Class Association P.O. Box 10747 Murfreesboro, TN 37129 USA

office@lightningclass.org http://www.lightningclass.org



page 24 ______ May 03

Back Page Ads: Members 20¢ per word, \$5.00 minimum; Non-members 40¢ /word, \$10.00 minimum. Send copy to Class Office by phone, fax, mail or email. Classified ads are posted to the web site separately. See Class web site for details on posting ads there.

The BEST Lightning Spars today! Bryant Performance Spars Inc. 1297 Bailey Avenue P.O. Box 785 Buffalo NY 14240 USA phone 716/893-1100 fax 716/893-1121

COMPASSES - Tacktick and others, blocks, cleats, tiller extensions and other hardware; shockcord and line; class flags, race flags, US flags, flagpoles. Competitive prices, friendly service. Call Craig Thayer at FabriCraft: 315-458-3991 or e-mail fabricraft@a-znet.com

Used/New Sails - Scott Sails Scott Finkboner at Scott Sails P.O. Box 7832, San Diego CA 92167 phone/fax 619/222-8788; email scottsails@cox.net

USACOACHWON.COM

MARK BRYANT HEAD COACH

email:

mark@usacoachwon.com

Cell Phone 239/309-1210

Race Clinics / Seminars /

Personal Coaching

2001 M&J \$900. 2002 M&J \$900. 2001 jib \$300. 2003 Main \$500. 2001 Radial Runner \$450. 2001 Radial Reacher \$575. 2002 Radial Runner \$500. David Gorman 518/483-1015 (NY)

Slo-Mo-Sho Lightning #2477 in absolutely MINT condition. Mahogany and spruce hull & deck. This is a BEAUTIFUL boat! Spruce mast with ss rigging, tabernacle. SS board, cold-molded rudder, sails, covers, trailer. 2hp Evinrude outboard. Asking \$5500. WR Campbell 928-639-1441 (AZ)

7660 Olsen Lightning. Good low-ride trailer. Full gear. Restored wooden hull, aluminum mast. Smooth white hull and varnished interior. Boat in Riverside NJ. Contact John Haiges 215/491-5363 lahsweets@yahoo.com

10988 1968 yellow, SS centerboard, aluminum spars, 2 sets of sails, trailer, boom tent. African mahogany seats & floorboards, dry sailed, good condition, race ready, \$1800. Robert Calandra (h) 973/763-4408 (w) 908/355-7775 (NJ)

11379 Allen rebuilt using WEST and AWLGRIP products. Bottom faired to current Allen shape. Rebuilt tank seats. New rolled deck. Fully polished s.s. board. 702#. New galvanized trailer with upgrades. \$7200. New sails available. Stu Nickerson 617-696-7769 (MA)

13450 Nickels & Holman, SS board, sails, Harken blocks, trailer, \$2,800. 5265 wooden Lightning w/wood spars, sails, trailer, \$1,600. Joel Thurtell 734-453-8303, 248-586-2609 or finder@radiofinder.com (MI)

13500 Aeron. Aluminum spars. Two suits sail (MJS). Trailer. Asking \$3000. John Meyer 617/522-2198 (MA)

14542 cedar/occume WEST Systems composite, yacht quality. I aluminum and 1 wood mast/boom sets with main and jib for each; spinnaker. Proctor pole. Trailer, \$16,000 negotiable. See owner/builder website www.cp-boats.com 607-326-4071 cp-boats@catskill.net (NY)

14752 Allen. 2001 NA Champion. 5 consecutive Blue Fleet top ten finishes. Complete bottom refairing and paint job. All high speed gear. Everything you need to win. Faired blades, 700lbs. Two sets of sails, all covers, trailer, etc. Available after the Worlds. Asking \$14,900. Contact Steve Hayden 407-339-3559w or stevehayden@mindspring.com (FL)

NICKELS DEALER + USED LIGHTNINGS ALL PRICE RANGES

Used Covers & Sails

Dealer for North & Shore Sails & Gill

Call JOE DISSETTE DISSETTE SAIL YACHT SALES

Lightning Sailor since 1945

55th+ Anniversary!!

Sailing Carousel 34 (14933)

6121 Thornberry Ct., Midland, MI 48640

Phone "anytime" 989-631-2133

dissettesail@chartermi.net