# FDINA MODEL WACHT CLUB SAIL & SCALE \*\* NEWSLETTER\*\*

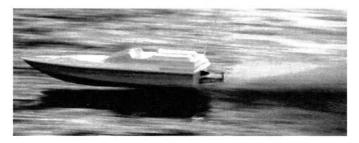
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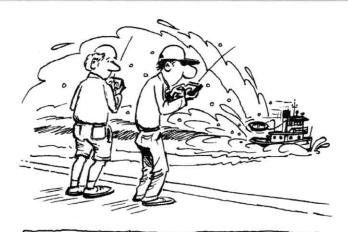
# FAST ELECTRIC PRESENTATION

This month we will give a presentation on Fast Electrics. Not to be outdone by Tim Smalley, we'll go digital and Juice the presentation with some race videos and photos, some of the good and the bad. There will be some example boats on hand for inspection with more details to be given on our LS Offshore class. This has to be our most popular SPEC class, and it is being adopted by other Great Lakes area clubs. The size, speed and run time are all factors that make this a great point to begin club racing. The FE group currently runs the Graupner Electro Vee as the standard hull for LS Offshore, but others are welcome. The EV runs well, it's durable and can be had rather cheaply at Hub Hobby or online at Hobby-Lobby. The necessary hardware can also be had locally, or ordered online from a variety of distributors. We have information to share proper setups, and suggested list of parts to buy. Dan Proulx and Andy Valentine would be the go-to guys for further help in getting it "just right." Bring your questions and comments to the meeting 4/15.

See page 3 for the specs on the LS Offshore class. - A. Valentine



Mark Anderson's Spec Offshore Class Racer in action



GUY WHO CAN'T DECIDE BETWEEN FAST & SCALE ...

rayjarts@aol.com





Doug Campbell's 1:16 scale shovel nose hydro from the 50's and Dan Proulx's 1:12 scale new style hydro.

# SCHEDULE OF CLUB EVENTS:

4/15 Tuesday Club Meeting -Band Room

4/18 Friday 3M Adhesives Seminar- Centrum Bldg.

4/26 Saturday Poker Run Event - Center Pond

5/4 Sunday Toy and Model Boats Swap Meet - State Fairgrounds, N.E. Corner Progress Center Building

5/4 Sunday First Laser Sailboat race

7:00 - 9:00 P.M.

7:00 P.M.

9:45 A.M.

9:00 A.M. - 3:30 P.M.

9:00 A.M.

# COMMODORE'S CORNER

It's April already. The snow is gone (for a couple of days anyway), the ice is completely gone from the pond, the U of M Gophers (men's & women's teams) are beating up on almost everybody. By the way, lets hear it for the men's basketball team in the NIT, the woman's basketball team in the NCAA, and the men's hockey team in the NCAA Frozen Four. The only down side that I can see, is that the Frozen Four is being held in Buffalo N.Y., this year.

Now that the new boating season has begun, I have finally been able to get started on doing some of that off season work that many of our boats need. But that is just me, Bass Ackwards!

This first month of the new season, is looking like a fairly busy month. The open boating season has officially started, with open boating every Sunday, Tuesday, & Thursday evenings. There will be the seminar on adhesives being held at the Centrum building on the 18th. The clubs most prestigious trophy, the coveted DAL Award will be up for grabs on the 26th.

Keep your rudders in the water. - Mike



# SAIL NEWS

### **RC Lasers Racing 2003**

The RC Laser Fleet had a most enjoyable 2002 season. Several new boats were purchased during the summer, resulting in new memberships in EMYC and also enhancing competition among the sailors in the RCL Fleet! We sailed on the North Pond from approximately April 10, throughout the summer months, until late Fall. Our Fall Frostbite Series concluded on Sunday, October 27, and was won by Fred Ferris!

The season was highlighted not only with more boats participating in organized racing, but also by hosting the RC Laser Nationals Regatta October 4-6 at Lake Calhoun. This winter, we have been racing indoors using the Valley View Middle School pool in Edina. RC Lasers have been meeting Thursdays at 7:00 p.m. in January and February, and will continue through March. Ten to twelve sailors routinely show up for 90 minutes of indoor racing enjoyment each night!

The RC Laser Fleet will begin its season Sunday, May 4 on the North Pond. Earlier, if ice-out allows. Racing will be held Sunday evenings at 4:30 p.m., and Tuesday and Thursday evenings at 6:00 p.m. Many of the Thursday evening races will be held at the Main Dock at Lake Calhoun.

Best regards, Tom Weigel - RC Laser Fleet Captain

# Scale News

# The Greater Chicago Area 3rd Annual Model Ship and R/C Boat Show

On Friday, March 21 Tom O'Dell and I drove up to participate in the show. After a short time of looking at the new models that were being set up we went to our tables. We had the whole back side of the room for them. The room was the size of a basketball court and was full of tables with models on them. A lot of the tables had items on them for sale besides the models on display. You had to see the models to really appreciate the quality of them. Every facet of the model boating genre was represented. There was static models, R/C models and items for sale or trade. Many of the static models were in glass cases.

There was an "M" class sailboat there that was 80 inches long and had a spinnaker set up on it. Sailboats were well represented and all had beautiful finishes on them. A large number of R/C boats were there of many types and all looked great. There was even a paper card model of an English Narrow Boat which was well done. The static models were mostly in glass cases and were to museum standards. What was very interesting was that there were many of them dine in very small scales, 8 inches or less. It makes one wonder how they could be so small and yet be so well detailed and neat. One that really caught my attention was only an inch and one half long. It had to be built under a magnifying glass as the detailing was outstanding. The R/C models were well represented by a large number of well made and highly detailed boats.

by Norm Kalaskie - from the St Louis Admirals Newsletter "Broadside"



# FAST ELECTRIC NEWS

### Membership has its privileges!

Ray Fuller of Fuller's Fast Electrics is offering free shipping to all EMYC members for orders greater than \$50. Known for his support of the FE community he also carries other items of interest to the general RC community. To receive free shipping be sure to identify yourself as a member of EMYC in the comments field when completing an online order. On the web at: http://www.drcwebservices.com/ffe/default.htm

### Specs on the Spec

Here is the info about our fast electric spec racer from our web site:

Hull - Graupner Electro Vee - Available from Hobby Lobby

http://www.hobby-lobby.com/vhull.htm. Also available at Hub Hobby in Richfield, MN. Just off of Penn Avenue. It's about the same price - \$25.00 **Motor - Graupner Speed 700bb Turbo 8.4V -** Available from Hobby Lobby - http://www.hobby-lobby.com/speed700.htm. Also it's usually avail-

able from Hub Hobby in Richfield.

**Speed Control - RC-Hydros.com Model SC3-4C -** http://www.rc-hydros.com. This is the BEST choice for a speed controller - I wouldn't even consider any others. RC Hydros does have other models that are available as well. Any of their controllers that handle 12 cells and at least 50 amps will work.

**Hardware - Fullers Fast Electric -** http://www.drcwebservices.com/ffe/hardware.htm. I would go with the "Next Generation 6-12 cell mono hardware package". Make sure you order the 3/16" size. Also order from this website:- One pair of 12 cell trim tabs. - One "Fuller Custom Mono Hull Turn Fin" - One motor mount for Graupner 700 series motors.

This hardware is kind of expensive but it's worth it.

**Batteries & charger -** Power Solutions - Steve & Sarah Hill are the owners. They have a website for browsing prices but I would call and talk to them directly. http://www.battlepack.com 502-639-0319.

Just tell them we sent you and let them know that you're going to be running with the Edina Model Yacht Club. They'll treat you well.

Order(3) 12 cell packs to get started. They don't necessarily need to be matched packs but make sure they are "zapped". They'll know what you mean. For a battery charger - A newer model Integy 16x4 Pro 1-15 cell AC/DC Charger. This is an excellent charger but it's fairly expensive at \$139.99. You can also obtain some good chargers from www.battlepack.com.

In any case before you place an order for these parts we'd suggest that you stop by the pond to check us out and ask any questions you may have. We've burned a lot of time and money to get where we are now, put that to good use for yourself before experiencing some of the same pittfalls. If you're shopping during the offseason, feel free to drop us a note on the forum under the Fast Electric group topic. If you gotta have it, go ahead and use this list, the majority of the EV's we have running now are set up with the parts on this list.

# MEETING NOTES - MARCH

### Meeting Notes for March 2003

New members were introduced; Don Wesenberg, Craig Young and Karla Young. Dale Johnson announced that the new color masthead for the newsletter will be available starting in April (I guess so!) Mike Ross announced a few more details on the Parade of Boats, mentioned that there will be a drawing for prizes and had available sign up sheets for the different committees. The seminar on adhesives will be at the Centrum building on Friday, April 18th from 7:00 to 9:00 P.M. Dale Johnson had black and white flyers available for the parade of boats. Tom Weigel displayed 5 final designs for the club burgee and club members voted for their favorite. Tom's design won by a margin of one vote over Doug Campbell's (Oh well) followed by designs from Keith Gates and Terry Mackey. Tom announced various costs for flag options. Club to decide later on flag choices. Neal Maldeis discussed Polo Tug event ideas with members from his article in last month's newsletter. Mike mentioned he has CAD files of the Polo Tug and Jim Smith mentioned plans he had available also. Tony mentioned the City of Waconia gave the Club \$100.00 for participating in their event in February. Fred Ferris discussed the upcoming Poker Run, April 26th at 9:45 AM with the addition this year of electric powered boats, including fast electrics. The catch is an electric boat would be allowed only one "fill up" of any amount of batteries for the run. Essentially, a boat has to cover the one mile length with one set of any amount of batteries. Tony Johnson gave his sail boat racing presentation followed by show and tell by Kirk Brust with his finished SS America and Don Swain with his model of a Korean boat used to defend the peninsula in the 1400's. Joe Steele showed his Dumas American Beauty project. - Doug Campbell



Edina & Barrello



Centennial Lakes Centrum 7499 France Avenue South Edina, MN 55435 www.emyc.org



# APRIL MEETING:

TUESDAY, APRIL 15 - 7:00 P.M. IN THE CENTRUM BUILDING

# FAST ELECTRIC PRESENTATION

Andy Velntine will give a full blown presentation on fast electric racing and show some of the boats members race, including the spec racer. See inside for more details on fast electrics.

# WE WANNA SEE BOATS!

# BRING YOUR BOAT TO THE MEETING!

Members ARE ALWAYS ENTERTAINED by seeing finished or unfinished nautical projects! So please bring your boat project to the meeting.

# 2003 COMMODORE AND BOARD MEMBERS

Commmodore: Micheal Ross
Vice Commodore: Gary Anderson
Vice Commodore: Doug Campbell

Vice Commodore: Neil Maldeis
Vice Commodore: Doug Person

Newsletter Editor <u>Doug Campbell</u>

You can also send your articles/announcements for the newsletter by e-mail to

# SPECIAL INTEREST CONTACTS:

Membership:
Dale Johnson

Scale Boating: Tim Smalley

Sail Boat Racing:
Tony Johnson

Fast Electric Racing: Andy Valentine